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# Title List of Documents Made Publicly Available

July 1-31, 1983

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Division of Technical Information and Document Control  
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U.S. Nuclear Regulatory Commission  
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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

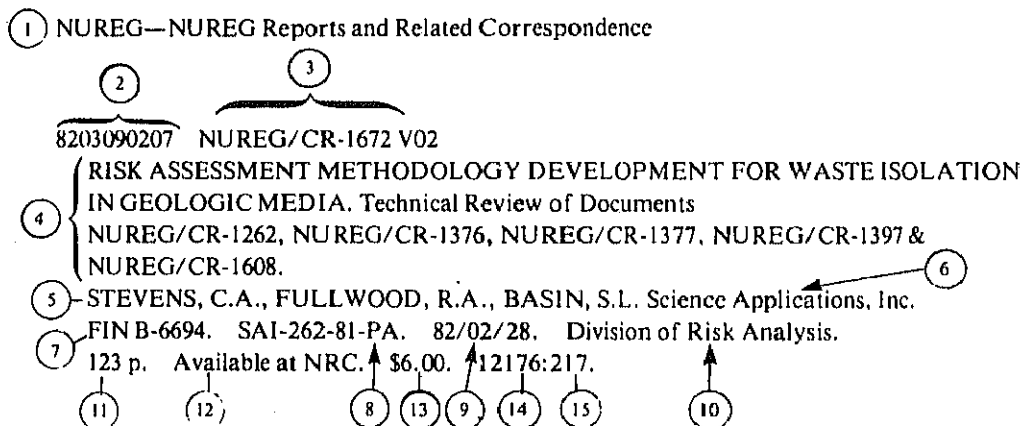
- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
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- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
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- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence



I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
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Model: Gas Cylinder Fire Impact Shield, Energy, Dept. of	71-5552	347			
Model: GE 21PF-1, General Electric Co.	71-4909	347			
Model: GE-1600, General Electric Co.	71-9044	350			

# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

8307180310 Forwards clarification of License Condition 24 re standing water requirements in dry solid waste. Use of absorbent matl not intended as substitute for solidification media.  
PURVIS, J. Chem-Nuclear Systems, Inc. 83/07/06. WIDMEYER, D. NRC - No Detailed Affiliation Given. 2pp. 1986:114.

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8307200160 Trip rept of 830503-05 site visit to Richland, WA to discuss closure & stabilization plan for low level waste disposal facility w/State of WA.  
SHAFFNER, J.A. Low Level Waste Licensing Branch. 83/06/23.  
HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 3pp. 19670:330.

8307060401 Forwards IE Waste Packaging Insp Rept 15000046/83-05 conducted by State of WA on 830517.  
BOOK, H.E. Region 5, Office of Director. 83/06/30. GRELLA, A. Safeguards & Materials Program Branch. 1p. 19234:298.

--8307060407 IE Waste Packaging Insp Rept 15000046/83-05 on 830517.  
Noncompliance noted: violation of DOT/NRC regulations re Drum 205 w/open rim & lack of strong tight container.  
THOMAS, R.D., BOOK, H.E. Region 5, Office of Director. FOOTE, A.M. Washington, State of. 83/06/29. 3pp. 19234:299.

8307060052 PNO-V-83-027: on 830627, State of WA notified that shipment of low level waste received from Palisades power plant w/one drum leaking due to hole caused by corrosion. Util banned from using site & burial permit suspended, effective 830621.  
THOMAS, R.D. Region 5, Office of Director. 83/07/01. 1p. 19231:330.

8307270144 Forwards monthly SNM receipt & burial rept for June 1983 & rept of isotopic activity. W/o encls.  
WRIGHT, S.V. US Ecology, Inc. (Formerly Nuclear Engineering). 83/07/11. HAWKINS, E. Low Level Waste Licensing Branch. 1p. 19811:136.

8307260452 Forwards Waste Packaging Insp Rept 15000046/83-06 on 830621.  
Noncompliance noted.  
BOOK, H.E. Region 5, Office of Director. 83/07/19. GRELLA, A. Safeguards & Materials Program Branch. 1p. 19734:185.

--8307260456 Waste Packaging Insp Rept 15000046/83-06 on 830621.  
Noncompliance noted: failure to provide strong, tight package for Drum 81-II-4 & failure to prevent presence of loose radioactive matl on trailer floor.  
ELBEN, M.J., THOMAS, R.D., BOOK, H.E. Region 5, Office of Director. 83/07/19. 18pp. 19734:186.

## DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0086 W.R. GRACE & CO., POMPTON PLAINS, NJ

8307250440 Responds to 830408 ltr forwarding Mar 1983 "Radiological Survey of Former Thorium/Rare Earths Processing Facility (WR Grace Property Wayne, NJ)." NRC studies conclude no immediate hazard from thorium concentration.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/19.  
KUERTZ, S.G. New Jersey, State of. 1p. 19701:103.

--8307250443 Forwards "Radiological Survey of Former Thorium/Rare Earths Processing Facility (WR Grace Property Wayne, NJ)." Evaluation of area should be based on more stringent enviro ns stds, due to possible change in property use.  
KUERTZ, S.G. New Jersey, State of. 83/04/08. Region 1, Office of Director. 2pp. 19701:104.

--8307250444 "Radiological Survey of Former Thorium/Rare Earths Processing Facility (WR Grace Property Wayne, NJ)." W/two oversize figures. Aperture cards are available in PDR.  
\* New Jersey, State of. 83/03/31. 60pp. 19701:106.

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8307180395 Ack receipt of 830615 ltr re 830527 const of new pumpback well, Guardwell 3B. Well can be incorporated in current application for A-9 pit collection sys, provided listed info submitted in triplicate.  
LABARGE, F. Wyoming, State of. 83/06/20. LYONS, P.J. Union Carbide Corp. 2pp. 1986:361.

DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA

8307280164 Forwards IE Insp Rept 40-0672/83-01 on 830525-27 & 0608-10. Violations identified during insp will be discussed during 830727 enforcement conference at Region I ofc. per 830629 telcon.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/11.  
TUFFIN, W.B. Nuclear Metals, Inc. 2pp. 19792:079.

--8307280170 IE Insp Rept 40-0672/83-01 on 830525-27 & 0608-10. Noncompliance noted: failure to evaluate & rept apparent 110 rem extremity exposure & exposure to extremities of foundry workers.  
RDWE, C., COSTELLO, F., KINNEAN, J. Region 1, Office of Director. 83/07/01. 11pp. 19792:081.

8307190087 Ack receipt of 820921 ltr re monthly GI film badge exposures in response to NRC 820721 ltr.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/13.  
VUMBACD, F. Nuclear Metals, Inc. 1p. 19635:150.

--8307190091 Forwards corrected 820909 response to NRC 820721 ltr. Several handwritten items re exposures vs reported doses inadvertently omitted during final preparation.  
ALLARD, D.J. Nuclear Metals, Inc. 82/09/21. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 19635:151.

--8307190095 Corrected response to 820721 request for addl info. Equation used to correct gamma dose based on averaging of best fit lines for monthly GI film badge exposures (90 Rvp X-rays) vs reported doses.  
ALLARD, D.J., VUMBACD, F.J. Nuclear Metals, Inc. 82/09/09.  
MARTIN, T.T. Division of Engineering & Technical Programs. 9pp. 19635:152.

--8307190097 "Personnel Dosimetry Performance Testing, Pilot Study, Results of Test 3."  
PLATO, P., MIKICS, J. Michigan, Univ. of. 82/06/10. 12pp. 19635:161.

8307280123 Ack receipt of 830304 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-0672/81-02.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/15.  
TUFFIN, W.B. Nuclear Metals, Inc. 1p. 19796:300.

--8307280129 Responds to NRC 830117 ltr re violations noted in IE Insp Rept 40-0672/81-02. Corrective actions: health physics program revised & bioassay program modified.  
GILMAN, A.R. Nuclear Metals, Inc. 83/03/04. MARTIN, T.T. Division of Engineering & Technical Programs. 13pp. 19796:301.

8307250349 Ack receipt of 830602 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 40-0672/81-03, 40-0672/82-01 & 40-0672/82-02.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/19.  
TUFFIN, W.B. Nuclear Metals, Inc. 1p. 19703:246.

## DOCKETED ITEMS

--8307250354 Responds to NRC 830523 ltr re violations noted in IE Insp Repts 40-0672/81-03, 40-0672/82-01 & 40-0672/82-02 Corrective actions: self-gripping nails used in fabrication of all wooden shipping crates  
BARBOUR, D.A., VUMBACO, F.J. Nuclear Metals, Inc. 83/06/02.  
MARTIN, T.T. Division of Engineering & Technical Programs. 8pp. 19703:247.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN  
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8307110723 Forwards environ assessment & action description memo for remedial action activities planned for 100 vicinity properties in Edgemont, SD. Implementation of remedial action critical.  
TUCKER, M.K. Energy, Dept. of. 83/06/06. BAUBLITZ, J.E. Energy, Dept. of. 2pp. 19391:248.

--8307110726 Action description memo. "Cleanup Activities at Vicinity Properties in Edgemont, SD."  
\* Bendix Corp. 83/06/01. 8pp. 19391:250.

--8307110727 "Environ Assessment of Cleanup Activities at Vicinity Properties in Edgemont, SD."  
\* Bendix Corp. 83/06/30. 43pp. 19391:258.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK  
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8307070216 Requests extension until 830801 to file petitions for hearing. Add'l time needed to review FES. Certificate of Svc encl.  
RENNELS, A.E. West Chicago, IL. 83/07/01. Docketing & Services Branch. 3pp. 19269:318.

8307110304 Petition for hearing & for leave to intervene. EIS must be prepared re application to decommission thorium milling site. Certificate of Svc encl.  
HARTIGAN, N.F. Illinois, State of. 83/07/07. Commissioners. 12pp. 19374:345.

8307280020 Forwards comments on FES re decommissioning of Rare Earths Facility, West Chicago, IL (NUREG-0904). FES deficient & unresponsive to EPA DES concerns. Rept does not substantiate that onsite waste disposal will be accomplished acceptably.  
ALBERICO, P.A. Environmental Protection Agency. 83/07/15.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 19826:022.

8307260305 Answer supporting State of IL 830707 petition to intervene & motion for scheduling order. Notices of appearance & Certificate of Svc encl.  
RHINELANDER, J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). RHINELANDER, J. Shaw, Pittman, Potts & Trowbridge. 83/07/22. Commissioners. 10pp. 19726:282.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY  
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8307130442 Forwards request for add'l info re 830324 request for approval of waste disposal program required by Amend 16 to License SUA-672. Info requested within 15 days.  
PETTINGILL, H.J. Uranium Recovery Licensing Branch. 83/06/29. Pathfinder Mines Corp. 4pp. 19510:035.

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY  
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8307190452 Forwards plan for windblown tailings contamination cleanup in conjunction w/route of Willow Springs Draw Project. Three oversize maps encl. Aperture cards are available in PDR.  
ANDRUS, N.J. Federal American Partners. 83/05/23. GILLEN, D. Uranium Recovery Field Office. 8pp. 19540:050.

DOCKET 40-6264 MICHIGAN CHEMICAL CORP., ST. LOUIS, MI  
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8307080467 Confirms 830601 telcon re radioactive contamination at facility. Implementation of site stabilization plan imposed by consent judgment filed 821227 adequate. Proposed land use restrictions acceptable. Site evaluation memo encl.  
PAGE, R.G. Uranium Fuel Licensing Branch. 83/06/09. RADEMACHER, J.H. Velsicol Chemical Corp. 1p. 19383:135.

--8307080474 Site evaluation memo concluding that encl consent judgment requirements & proposed notations on granite marker adequate to protect public from radioactive contaminants at site.  
CRON, W.T., PAGE, R.G. Uranium Fuel Licensing Branch. 83/06/09. Uranium Fuel Licensing Branch. 3pp. 19383:136.

--8307080480 Forwards draft proposed granite marker legend & proposed restrictions on use to be recorded against title of site. Draft consent decree encl.  
RADEMACHER, J.H. Velsicol Chemical Corp. 82/09/29. PAGE, R.G. Uranium Fuel Licensing Branch. 107pp. 19383:139.

--8307080484 "Comprehensive Radiological Survey." W/nine oversize figures. Aperture cards are available in PDR.  
\* Dames & Moore. 81/07/23. 216pp. 19383:247.

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA  
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8307150026 Forwards review team initial comments on review draft of remedial action plan for Canonsburg, PA site. Response to comments required.  
NIXON, W.A. Uranium Fuel Licensing Branch. 83/06/29. BALL, D.M. Energy, Dept. of. 5pp. 19562:324.

8307280029 Forwards final responses to NRC comments on "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Canonsburg, PA." Meeting on 830726 suggested.  
BALL, D.M. Energy, Dept. of. 83/07/15. NIXON, W.A. Office of Nuclear Material Safety & Safeguards, Director. 30pp. 19812:301.

DOCKET 40-6659 GETTY OIL CO. - PETROTECHNICS CO., SHIRLEY BASIN, WY  
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8307250299 Responds to 830624 notice of deviation. Quarterly spot check for personnel contamination conducted & documented on 830519 & contamination monitor alarm setpoint reset. Implementation dates to be adhered to unless extended by written approval.  
WHITMAN, J.H. Getty/Petrotechnics Co. 83/06/30. BROWN, O.D. Region 4, Office of Director. 2pp. 19701:352.

DOCKET 40-6940 KAMECKI BERYLCO IND., INC., BOYERTOWN, PA  
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8307060493 Ack cooperation extended during 830607-08 site visit. Trip rept re insp & discussions held encl. Action re release of facility for unrestricted use cannot be taken until survey results submitted.  
COOL, D.A. Uranium Fuel Licensing Branch. 83/06/23. COYCLE, F.T. KBI Corp. 1p. 19299:206.

--8307060497 Trip rept of 830607-08 site visits in Boyertown, Revere & Reading, PA to accompany Region I inspector on safety insp of bioassay program & groundwater conditions.  
COOL, D.A. Uranium Fuel Licensing Branch. 83/06/22. Uranium Fuel Licensing Branch. 2pp. 19299:207.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK  
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8307080548 Requests extension of Amend 17 to License SUA-1010 until 840901 to exempt treated raffinate storage ponds from spare ponding requirements of Condition 13. Amend 22 approving deep well injection issued 6 months late.  
SHELLEY, H.J. Kerr-McGee Corp. 83/06/21. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 19365:039.

DOCKET 40-8035 COTTER CORP., ROSWELL, NM  
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8307280165 Provides update of activities re design of containment bldg to store radwaste temporarily.  
JARBOE, E.D. Futura Coatings, Inc. 83/07/05. RIFAKE, B.O. Commonwealth Edison Co. 2pp. 19826:273.

DOCKET 40-8044 EXXON MINERALS CO., USA, HOUSTON, TX  
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8307200167 Confirms 830523 & 24 telcon agreements to incorporate listed items pertaining to expanded R&D pilot in situ U mine, into 820917 submittal. List of target restoration values encl.  
GILCHRIST, J.E. Exxon Corp. 83/05/24. ROSE, F. Uranium Recovery Field Office. 5pp. 19670:323.

# DOCKETED ITEMS

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## DOCKET 40-8331 AFRICAN METALS CORP., NEW YORK, NY

8307190331 Confirms contract of agreement & settlement under which DOE agrees to take title of residues stored at site, effective 830701.  
SHICK, V. Afrimet Indussa, Inc. 83/06/27. CROW, W. T. Division of Fuel Cycle & Material Safety. 1p. 19654:044.

## DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

8307220009 Forwards "Nine Mile Lake Pattern 4 Restoration Rept." Authorization of well abandonment for carbonate pattern requested.  
NEUMANN, M. R. Rocky Mountain Energy Co. 83/06/06. SMITH, R. D. Uranium Recovery Licensing Branch. SUNDIN, R. Wyoming, State of. 2pp. 19692:169.

8307180254 Forwards "Nine Mile Lake Pattern 4 Restoration Rept." Authorization of well abandonment for carbonate pattern requested.  
NEUMANN, M. R. Rocky Mountain Energy Co. 83/06/17. SMITH, R. D. Uranium Recovery Licensing Branch. SUNDIN, R. Wyoming, State of. 2pp. 19566:219.

--8307180256 "Nine Mile Lake Pattern 4 Restoration Rept."  
\* Rocky Mountain Energy Co. 83/05/31. 93pp. 19566:221.

## DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8307180394 Informs of installation of clay liner in remaining incremental areas of tailings basin, commencing 830705. Rept will be submitted upon completion of installation, for review.  
MEDLOCK, R. L. Bear Creek Uranium Co. 83/06/27. SMITH, R. D. Uranium Recovery Field Office. 1p. 19567:362.

## DOCKET 40-8550 HOLMES & NARVER, INC., ANAHEIM, CA

8307260318 Forwards IE Insp Rept 40-8550/83-01 on 820518-830422. No noncompliance noted.  
BROWN, G. D. Region 4, Office of Director. 83/06/03. ALVY, R. R. Holmes & Narver, Inc. 2pp. 19726:082.

--8307260325 IE Insp Rept 40-8550/83-01 on 820518-830422. No noncompliance noted. Major areas inspected: review of transfer & disposal of licensed matts, decontamination activities, surveys & independent measurements.  
SPITZBURG, D. B., EVERETT, R. J. Region 4, Office of Director. 83/05/24. 3pp. 19726:084.

## DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8307110762 Forwards corrected Table 1 to 830412 submittal re Sweetwater U Project describing requested changes to contamination surveys & radiation protection training.  
KLEIN, T. J. Union Minerals. 83/06/10. SMITH, R. D. Uranium Recovery Field Office. 2pp. 19391:246.

## DOCKET 40-8585 WYOMING MINERAL CORP., LAKEWOOD, CO

8307080538 Requests approval to use proposed disposal procedures for disposal of waste ion exchange resins containing low levels of U & trace quantities of Ra-226 & Th-230 at Kennecott Copper Mine.  
RUTLEDGE, C. Wyoming Mineral Corp. 83/05/10. SMITH, R. D. Uranium Recovery Licensing Branch. 3pp. 19365:047.

## DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8307210015 Forwards IE Insp Rept 40-8681/83-01 on 830511-12. No noncompliance noted.  
BROWN, G. D. Region 4, Office of Director. 83/06/10. SPARLINO, D. K. Energy Fuels Nuclear, Inc. 2pp. 19669:213.

--8307210020 IE Insp Rept 40-8681/83-01 on 830511-12. No noncompliance noted. Major areas inspected: U milling operations & radiation safety program, including organization, mgmt & training & independent measurements.  
CAIN, C. L., EVERETT, R. J. Region 4, Office of Director. 83/06/07. 6pp. 19669:215.

## DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8307130365 Forwards application to amend License SUA-1371, reducing environ & radiological safety monitoring programs on interim basis to reflect temporary suspension of processing operations.  
GERDEMAN, F. W. Plateau Resources, Ltd. 83/06/20. SMITH, R. D. Uranium Recovery Field Office. 2pp. 19509:284.

--8307130367 Application for amend of License SUA-1371, reducing environ & radiological safety monitoring programs on interim basis to reflect temporary suspension of operations.  
\* Plateau Resources, Ltd. 83/06/20. 38pp. 19509:286.

8307180390 Forwards revised Page 4 to "Interim Surety Estimates for Decommissioning & Reclamation," correcting inflation factor.  
GERDEMAN, F. W. Plateau Resources, Ltd. 83/06/20. SMITH, R. D. Uranium Recovery Field Office. 3pp. 19641:294.

## DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8307090105 Summarizes Cleveland-Cliffs perceptions from 830311 discussions & agreements concerning fulfillment of obligations to State of WY re efforts to effect water quality restoration.  
SUNDAHL, J. A. Godfrey & Sundahl. 83/06/14. FREUDENTHAL, N. Wyoming, State of. 4pp. 19366:319.

8307180392 Forwards Guideline B results for 6-month sampling of 10 stability wells in B well field, supplementing partial 830615 list.  
WODECK, D. J. Cleveland-Cliffs Iron Co. 83/06/21. FREUDENTHAL, N. Wyoming, State of. 5pp. 19641:287.

## DOCKET 40-8722 BRUSH WELLMAN, INC., CLEVELAND, OH

8307260490 Forwards fuel cycle & matts LER summary for June 1983.  
BROWN, G. D. Region 4, Office of Director. 83/07/19. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 19734:183.

## DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8307280227 Application for renewal of License SUB-1387, extending expiration date until 840731.  
DESMAN, R. J. Chemetron Corp. 83/06/28. PAGE, R. G. Uranium Fuel Licensing Branch. 3pp. 19826:074.

## DOCKET 40-8743 CONOCO, INC., DENVER, CO

8307130043 Relinquishes 800731 application for source matt license.  
HARVEY, R. C. CONOCO, Inc. (Continental Oil Co.). 83/06/10. SMITH, R. D. Uranium Recovery Field Office. 2pp. 19511:303.

## DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8307200219 Third semiannual rept covering ALARA audit performed on 830323 & 24, per License Condition 27. W/830603 ltr.  
SINKE, G. J. Kerr-McGee Corp. 83/06/03. Uranium Recovery Licensing Branch. 3pp. 19670:295.

8307130086 Forwards addendum to semiannual ALARA review rept dtd 830603.  
SINKE, G. J. Kerr-McGee Corp. 83/06/15. Uranium Recovery Licensing Branch. 3pp. 19511:289.

8307200209 Addendum to 830603 semiannual ALARA review rept for 1982 & First Quarter 1983 required by License SUA-1387. W/830615 ltr.  
SINKE, G. J. Kerr-McGee Corp. 83/06/15. Uranium Recovery Licensing Branch. 4pp. 19670:300.

## DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

8307230502 Forwards revised "Aquifer Testing at Crow Butte U Project, Wyoming Fuel Co." Rev based on discussions during 830331 & 0601 trip to Lincoln, NE.  
WILLIAMS, R. E. R. E. Williams & Associates, Inc. 83/06/13. WASTLER, S. Uranium Recovery Field Office. 1p. 19721:067.

## DOCKETED ITEMS

--8307250506 "Aquifer Testing at Crow Butte U Project, Wyoming Fuel Co."  
\* R.E. Williams & Associates, Inc. 83/05/20. 33pp. 19721:068.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

## DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307080532 Summary of 830512 meeting w/univ in Ann Arbor, MI re licensee  
safeguards program & other proprietary info.  
ROBSONMONDO, C. Fuel Facility Safeguards Licensing Branch. 83/05/16.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 1p.  
19365:050. 24X Fiche: 50-002, 83/05/16, 8307080532.

8307060413 Forwards review & evaluation of emergency plan against  
App E to 10CFR50 requirements & Rev 1 to Reg Guide 2.6.  
Plan acceptable & should be implemented within 120 days.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/06/24.  
KERR, W.F. Michigan Univ. of. App. 19299:331. 24X  
Fiche: 50-002, 83/06/24, 8307060413.

## G. Inspection reports, IE Bulletins &amp; correspondence

8307200257 Clarifies Page 4, Section 9. a of 830514-18 routine safety  
insp. per NRC 830610 ltr. Section re beam port floor extracted  
from facility investigative rept under consideration but not  
implemented as procedure.  
KERR, W. Michigan Univ. of. 83/07/12. PAPERIELLO, C.J. Region 3,  
Office of Director. 1p. 19648:136. 24X Fiche: 50-002, 83/07/12,  
8307200257.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re  
issuance of NRC Form 398, "Personal Qualifications  
Statement - Licensees." Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/11. Michigan Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-3 INDIAN POINT STATION, UNIT 1

## P. Operating license stage documents &amp; correspondence

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of  
CPs for power reactors re clarification of surveillance  
requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors,  
applicants for OL & holders of CPs re required actions based  
on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Shubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/07/14. Consolidated Edison Co. of New York, Inc.  
114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re  
issuance of NRC Form 398, "Personal Qualifications  
Statement - Licensees." Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/11. Michigan Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-8 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

## J. Insurance &amp; indemnity information

8307080005 Executed Amend 17 to Indemnity Agreement E-7, effective  
830613. Accepted by univ on 830627.  
SALTZMAN, J. Assistant Director for State & Licensee Relations.  
83/06/27. 1p. 19351:246. 24X Fiche: 50-008, 83/06/27, 8307080005.

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8307050249 Forwards IE Safeguards Insp Repts 50-010/83-10, 50-237/83-15  
& 50-249/83-24 on 830523-27.  
HIND, J.A. Region 3, Office of Director. 83/06/23. REED, C.  
Commonwealth Edison Co. 2pp. 19198:354. 24X Fiche: 50-010, 83/06/23,  
8307050249.

--8307050262 IE Safeguards Insp Repts 50-010/83-10 50-237/83-14 &  
50-249/83-14 on 830523-27. Noncompliance noted: security  
violations not reported in required manner or format. Details  
withheld (ref 10CFR73.21).  
PIRTLE, G.L. Region 3, Office of Director. 83/06/23. 2pp.  
19198:356. 24X Fiche: 50-010, 83/06/23, 8307050249.

8307280347 Forwards review of draft Rev 4 to generic portion of  
generating station emergency plan. Plan deficiencies marked.  
Flow chart for general emergency offsite protective  
decisions encl.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/07/26. REED, C.  
Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000,  
83/07/26, 8307280347.

## G. Adjudicatory correspondence

8307120595 Advises that time for Commission to review Director's  
Decision DD-83-8 expired. Commission declined review.  
Decision became final agency action on 830705.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/11.  
GUIOQ, C. Pollution & Environmental Problems, Inc. 1p. 19433:076.  
24X Fiche: 50-000, 83/07/11, 8307120595.

## J. Insurance &amp; indemnity information

8307260430 Forwards Endorsements 146 & 147 to NELIA Policy NF-43 &  
Endorsements 123 & 124 to MAELU Policy MF-22.  
OSTER, J. Commonwealth Edison Co. 83/07/19. SALTZMAN, J. Assistant  
Director for State & Licensee Relations. 5pp. 19734:178. 24X  
Fiche: 50-010, 83/07/19, 8307260430.

## P. Operating license stage documents &amp; correspondence

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of  
CPs for power reactors re clarification of surveillance  
requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors,  
applicants for OL & holders of CPs re required actions based  
on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

# DOCKETED ITEMS

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## Q. Inspection reports, IE Bulletins & correspondence

8307050249 Forwards IE Safeguards Insp Repts 50-010/83-10, 50-237/83-15 & 50-249/83-24 on 830523-27.  
HIND, J. A. Region 3, Office of Director. 83/06/23. REED, C. Commonwealth Edison Co. 2pp. 19198:334. 24X Fiche: 50-010, 83/06/23, 8307050249.

--8307050262 IE Safeguards Insp Repts 50-010/83-10 50-237/83-14 & 50-249/83-14 on 830523-27. Noncompliance noted: security violations not reported in required manner or format. Details withheld (ref 10CFR73.21).  
PIRTLE, G. L., KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 83/06/23. 2pp. 19198:336. 24X Fiche: 50-010, 83/06/23, 8307050249.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 15pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280287 Forwards IE Insp Repts 50-010/83-11, 50-237/83-19 & 50-249/83-17 on 830606-10 & 17. No noncompliance noted.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 83/07/14. REED, C. Commonwealth Edison Co. 2pp. 19790:209. 24X Fiche: 50-010, 83/07/14, 8307280287.

--8307280293 IE Insp Repts 50-010/83-11, 50-237/83-19 & 50-249/83-17 on 830606-10 & 17. No noncompliance noted. Major areas inspected: records & repts of effluents, effluent control instrumentation & procedure for controlling releases.  
PAUL, R. A., GREGER, L. R. Region 3, Office of Director. 83/07/13. 7pp. 19790:211. 24X Fiche: 50-010, 83/07/14, 8307280287.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NDRELIUS, C. E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.

--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B. A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.

8307280446 Forwards SALP Repts 50-010/83-13, 50-237/83-18 & 50-249/83-16 for Jan-Dec 1982. Endorses that assessments are indicative of util efforts to improve performance at facilities.  
KEPPLER, J. G. Region 3, Office of Director. 83/07/25. REED, C. Commonwealth Edison Co. 2pp. 19797:206. 24X Fiche: 50-010, 83/07/25, 8307280446.

--8307280450 SALP Repts 50-010/83-13, 50-237/83-18 & 50-249/83-16 for Jan-Dec 1982.  
\* Region 3, Office of Director. 83/07/25. 27pp. 19797:208. 24X Fiche: 50-010, 83/07/25, 8307280446.

--8307280454 Discusses upcoming 830512 meeting in Glen Ellyn, IL to discuss SALP rept for Jan-Dec 1982.  
HIND, J. A. Division of Radiological & Materials Safety Programs. 83/04/22. REED, C. Commonwealth Edison Co. 2pp. 19797:236. 24X Fiche: 50-010, 83/07/25, 8307280446.

--8307280457 Forwards comments on SALP repts based on 830512 meeting. Practice of issuing reduced rating to all five operating plant sites for same alleged corporate weakness tends to overemphasize significance of alleged deficiency.  
REED, C. Commonwealth Edison Co. 83/05/31. KEPPLER, J. G. Region 3, Office of Director. 6pp. 19797:238. 24X Fiche: 50-010, 83/07/25, 8307280446.

## S. Reportable occurrences, LERs & related correspondence

8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against sub products. Encl list of springs identified for Comm Ed only.  
LITKA, T. J. Elcen Metal Products Co. 83/07/15. KEPPLER, J. G. Region 3, Office of Director. 26pp. 19686:086. 24X Fiche: 50-000, 83/07/15, 8307220446.

## DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

### R. Periodic operating reports & related correspondence

8307260455 "Annual Rept for Decommissioned License DPR-9, May 1982 - June 1983. W/830711 ltr.  
MAVEAL, W. T., GRIFFING, E. P., ALEXANDERSON, E. Detroit Edison Co. 83/07/12. BYDLZ, J. Operating Reactors Branch 4. 13pp. 19733:241. 24X Fiche: 50-016, 83/07/12, 8307260455.

## DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR

### F. Security, medical, emergency & fire protection plans

8307070515 Forwards evaluation of emergency plan per requirements of App E to 10CFR50 & Rev 1 to Reg Guide 2.6. Plan acceptable. Implementation should be accomplished within 120 days.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/06/24. CLARK, L. Massachusetts Institute of Technology. 5pp. 19300:339. 24X Fiche: 50-020, 83/06/24, 8307070515.

### P. Operating license stage documents & correspondence

8307280441 Submits rept on remeasurement of MITR-II temp coefficient & analysis of results. Core temp coefficient of reactivity negative in normal operating range & existence of positive uniform temp coefficient not safety hazard.  
CLARK, L. Massachusetts Institute of Technology. 83/07/22. ALLAN, J. M. Region 1, Office of Director. 5pp. 19797:114. 24X Fiche: 50-020, 83/07/22, 8307280441.

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-25 DDW CHEMICAL CO. TRIQA REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

### C. Utility Environmental Report (ER), amends & correspondence

8307110621 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13. REGAN, N. Babcock & Wilcox Co. 2pp. 19434:113. 24X Fiche: 50-027, 83/01/13, 8307110621.

## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

8307110603 Releases public version of licensee 830614 request for 90-day extension to submit addl emergency plan info. NRC 830610 request for addl info also released.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19391:127. 24X Fiche: 50-027, 83/06/24, 8307110603.

8307210343 Grants extension until 830915 to respond to NRC questions on emergency plan, per 830614 request.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/07/13.  
WILSON, W.E. Washington State Univ. 1p. 19672:326. 24X Fiche: 50-027, 83/07/13, 8307210343.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

## F. Security, medical, emergency &amp; fire protection plans

8307010150 Forwards addl corrections to security plan. Corrections withheld (ref 10CFR73.21).  
RAY, J.A. Yankee Atomic Electric Co. 83/06/14. HAYNES, R.C. Region I, Office of Director. 1p. 19175:336. 24X Fiche: 50-029, 83/06/14, 8307010150.

8307140238 Forwards IE Safeguards Insp Rept 50-029/83-09 on 830613-17. No noncompliance noted.  
MARTIN, T.T. Region I, Office of Director. 83/06/30. HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 19523:106. 24X Fiche: 50-029, 83/06/30, 8307140238.

--8307140242 IE Safeguards Insp Rept 50-029/83-09 on 830613-17. No noncompliance noted. Major areas inspected: physical barriers (protected & vital areas), security sys power supply, assessment aids, access control & contingency plan.  
SMITH, G.C., GDDY, A.T. Region I, Office of Director. 83/06/28. 3pp. 19523:108. 24X Fiche: 50-029, 83/06/30, 8307140238.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8307090095 Summarizes 276th ACRS meetings on 830414-16 w/utills to review request for OL Agenda for 830512-14 meetings encl.  
EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 83/04/29. PALLADINO, N.J. Commissioners. 3pp. 19366:058. 24X Fiche: 50-000, 83/04/29, 8307090095.

## P. Operating licensee stage documents &amp; correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307080259 Forwards backfit cost figures for addl seven utills per original 830208 request. Cost figures for 20 utills transmitted 830411.  
TOURTELLOTT, J. Regulatory Reform Task Force. 83/06/22.  
PALLADINO, N., GILINSKY, V., AHEARNE, J. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080366 Forwards summary of backfitting costs for facility, per NRC request.  
EDWARDS, D.W. Yankee Atomic Electric Co. 83/05/11.  
TOURTELLOTT, J. Regulatory Reform Task Force. 2pp. 19364:014. 24X Fiche: 50-000, 83/06/22, 8307080259.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/03, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307280416 Application to amend License DPR-3, consisting of Proposed Tech Spec Change 180 to modify surveillance testing of electrical penetrations & personnel hatch & to revise containment valve isolation valve listing. Table 3.6-1.  
HEIDER, L.H. Yankee Atomic Electric Co. 83/07/19. Office of Nuclear Reactor Regulation, Director. 26pp. 19795:313. 24X Fiche: 50-029, 83/07/19, 8307280416.

--8307280423 Proposed Tech Specs 3/4.6, "Containment Sys" & 3/4.6/1, "Primary Containment" re containment integrity limiting condition for operation.  
\* Yankee Atomic Electric Co. 83/07/19. 14pp. 19795:331. 24X Fiche: 50-029, 83/07/19, 8307280416.

8307280462 Application for amend to License DPR-3, consisting of Suppl to Proposed Change 177, changing Tech Specs re cycle dependent variables revising specific values w/symbols or blank figures to be generated for each reload core.  
HEIDER, L.H. Yankee Atomic Electric Co. 83/07/19. Office of Nuclear Reactor Regulation, Director. 5pp. 19797:165. 24X Fiche: 50-029, 83/07/19, 8307280462.

--8307280464 Proposed Tech Specs re routine change in core operating limits due to cycle dependent variables.  
\* Yankee Atomic Electric Co. 83/07/19. 36pp. 19797:170. 24X Fiche: 50-029, 83/07/19, 8307280462.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8307140238 Forwards IE Safeguards Insp Rept 50-029/83-09 on 830613-17. No noncompliance noted.  
MARTIN, T.T. Region I, Office of Director. 83/06/30. HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 19523:106. 24X Fiche: 50-029, 83/06/30, 8307140238.

--8307140242 IE Safeguards Insp Rept 50-029/83-09 on 830613-17. No noncompliance noted. Major areas inspected: physical barriers (protected & vital areas), security sys power supply, assessment aids, access control & contingency plan.  
SMITH, G.C., GDDY, A.T. Region I, Office of Director. 83/06/28. 3pp. 19523:108. 24X Fiche: 50-029, 83/06/30, 8307140238.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307270344 Advises that no further action required re 800508 analysis of main steam line w/continued feedwater addition, per IE Bulletin 80-04. NRC review contained in 830523 safety evaluation of SEP Topics VI-2.D & VI-3.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/26. KAY, J.A. Yankee Atomic Electric Co. 2pp. 19767:293. 24X Fiche: 50-029, 83/07/26, 8307270344.

## R. Periodic operating reports &amp; related correspondence

8307220039 Monthly operating rept for May 1983 w/830607 ltr.  
BATTERSON, S. HEIDER, L.H. Yankee Atomic Electric Co. 83/06/07. Office of Resource Management, Director. 6pp. 19674:075. 24X Fiche: 50-029, 83/06/07, 8307220039.

# DOCKETED ITEMS

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## S. Reportable occurrences, LERs & related correspondence

B307010114 LER B3-018/03L-0: on B3051B, body-to-bonnet leak found on Pacific Valve, Inc valve 5A-V-603, causing 5 h valve & steam generator blowdown monitor 3 isolation. Caused by failure of body-to-bonnet joint gasket. W/B30617 ltr.  
MAY, E. L., AUTIO, H. A. Yankee Atomic Electric Co. 83/06/17.  
ALLAN, J. M. Region 1, Office of Director. 2pp. 19169:241. 24X  
Fiche: 50-029, 83/06/17, B307010114.

B307010024 LER B3-019/03L-0: on B30523, lightning strike caused Z-126 115 kV transmission line at Harriman Hydro Station switchyard to open & lock out, resulting in loss of continuity of circuit. W/B30622 ltr.  
RICE, D. A., AUTIO, H. A. Yankee Atomic Electric Co. 83/06/22.  
ALLAN, J. M. Region 1, Office of Director. 2pp. 19169:085. 24X  
Fiche: 50-029, 83/06/22, B307010024.

B307010037 LER B3-020/03L-0: on B30524, during performance of safety injection, setpoint of time delay relay 4 found out of Tech Spec limits. Caused by setpoint drift. Setpoint readjusted. W/B30623 ltr.  
AUTIO, H. A., FRENCH, L. D. Yankee Atomic Electric Co. 83/06/23.  
ALLAN, J. M. Region 1, Office of Director. 2pp. 19169:194. 24X  
Fiche: 50-029, 83/06/23, B307010037.

B307010127 Supplemental LER B3-012/01T-1: on B30405, bonnet stud found to have failed on PR-MOV-191. Caused by slight leakage from valve. Valve replaced w/ 1 1/2-inch Pacific Model 5-31552-12-X gate valve. W/B30623 ltr.  
FRENCH, L. D., AUTIO, H. A. Yankee Atomic Electric Co. 83/06/23.  
ALLAN, J. M. Region 1, Office of Director. 3pp. 19173:323. 24X  
Fiche: 50-029, 83/06/23, B307010127.

B307150130 LER B3-021/03L-0: on B30531, valve 5A-V-603 had body bonnet leak. Caused by failure of valve body-to-bonnet joint gasket & steam cutting of seating surface. Gasket replaced. W/B30630 ltr.  
MAY, E. L., AUTIO, H. A. Yankee Atomic Electric Co. 83/06/30.  
ALLAN, J. M. Region 1, Office of Director. 2pp. 19333:264. 24X  
Fiche: 50-029, 83/06/30, B307150130.

B307150319 LER B3-024: on B30629, error discovered in power level calculation. Caused by false boiler feedwater temp input used to determine reactor thermal power due to failure of resistance temp detector cable.  
AUTIO, H. A. Yankee Atomic Electric Co. 83/06/30. ALLAN, J. M. Region 1, Office of Director. 1p. 19333:018. 24X  
Fiche: 50-029, 83/06/30, B307150319.

B307220327 LER B3-024/01T-0: on B30629, while performing OP-7302 to determine unexplained 2 F increase in reactor power, increased feedwater temp noted. Caused by failure of 12-inch RTD jumper cable. W/B30713 ltr.  
MAY, E. L., LAURENT, N. N. Yankee Atomic Electric Co. 83/07/13.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19675:126. 24X  
Fiche: 50-029, 83/07/13, B307220327.

B307220295 LER B3-022/03L-0: on B30614, lightning induced electrical disturbance on Z-126 115 kV transmission line resulted in plant trip. Caused by lightning strike on transmission line. Buses & equipment returned to svc. W/B30714 ltr.  
FRENCH, L. D., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/07/14.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19684:139. 24X  
Fiche: 50-029, 83/07/14, B307220295.

## DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

B307010013 Forwards physical security plan for facility, updated through Rev 3. Plan withheld.  
VOTH, M. H. Union Carbide Corp. 83/04/21. CARLSON, D. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19124:362. 24X  
Fiche: 50-054, 83/04/21, B307010013.

B307010113 Forwards Rev 4 to physical security plan. Rev withheld.  
VOTH, M. H. Union Carbide Corp. 83/05/19. Office of Nuclear Reactor Regulation, Director. 1p. 19149:236. 24X  
Fiche: 50-054, 83/05/19, B307010113.

B307070527 Forwards review of emergency plan per App E to 10CFR50 requirements & Rev 1 to Reg Guide 2.4. Plan unacceptable. Addl info identified in encl must be provided by B30613.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/06/23.  
MCDOVERN, J. Union Carbide Corp. 3pp. 19300:351. 24X  
Fiche: 50-054, 83/06/23, B307070527.

B307210336 Forwards Amend 20 to License R-81 identifying currently approved physical security plan submitted w/B30421 ltr. Physical security plan should be implemented within 30 days.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/12.  
MCDOVERN, J. Union Carbide Corp. 3pp. 19672:327. 24X  
Fiche: 50-054, 83/07/12, B307210336.

--B307210338 Amend 20 to License R-81, incorporating approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/12.  
2pp. 19672:330. 24X  
Fiche: 50-054, 83/07/12, B307210336.

### P. Operating license stage documents & correspondence

B307080493 Responds to Ruricka B30602 ltr advising NRC that fuel element cladding matl being changed from Series 1100 to Series 6061 aluminum. Agrees w/conclusions. Change must be reported in annual rept.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/06/29.  
MCDOVERN, J. Union Carbide Corp. 1p. 19365:06B. 24X  
Fiche: 50-054, 83/06/29, B307080493.

B307210336 Forwards Amend 20 to License R-81 identifying currently approved physical security plan submitted w/B30421 ltr. Physical security plan should be implemented within 30 days.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/12.  
MCDOVERN, J. Union Carbide Corp. 3pp. 19672:327. 24X  
Fiche: 50-054, 83/07/12, B307210336.

--B307210338 Amend 20 to License R-81, incorporating approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/12.  
2pp. 19672:330. 24X  
Fiche: 50-054, 83/07/12, B307210336.

### V. Operator Examinations

B307080427 Generic Ltr B3-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Bvc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X  
Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

B307140079 Forwards IE Safeguards Insp Rept 50-057/B3-02 on B30601. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/29.  
HENRY, L. G. New York, State Univ. of, Buffalo. 2pp. 19514:179. 24X  
Fiche: 50-057, 83/06/29, B307140079.

--B307140086 IE Safeguards Insp Rept 50-057/B3-02 on B30601. No noncompliance noted. Major areas inspected: physical protection measures for protecting BNM of low strategic significance.  
SMITH, O. C., OGDY, A. T. Region 1, Office of Director. 83/06/27.  
2pp. 19514:181. 24X  
Fiche: 50-057, 83/06/27, B307140079.

B307200505 Forwards Amend 18 to License R-77, notice of issuance & negative declaration. Tech Specs, SER & EIA. W/o SER. Amend renews license for 20 yrs & incorporates physical security plan w/o SER.  
EISENHUT, D. G. Division of Licensing. 83/07/11. HENRY, L. G. New York, State Univ. of, Buffalo. 3pp. 19672:027. 24X  
Fiche: 50-057, 83/07/11, B307200505.

--B307200510 Amend 18 to License R-77, renewing license for 20 yrs & incorporating physical security plan.  
EISENHUT, D. G. Division of Licensing. 83/07/12. 4pp. 19672:030. 24X  
Fiche: 50-057, 83/07/11, B307200505.

--B307200511 Notice of renewal of License R-77 for 20 yrs & negative declaration.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/11. 41pp. 19672:034. 24X  
Fiche: 50-057, 83/07/11, B307200505.

--B307200515 EIA supporting Amend 18 to License R-77.  
\* NRC - No Detailed Affiliation Given. 83/07/11. 7pp. 19672:075. 24X  
Fiche: 50-057, 83/07/11, B307200505.



## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8307200305 Forwards Amend 1B to License R-77, notice of issuance & negative declaration, Tech Specs, SER & EIA, w/o SER. Amend renews license for 20 yrs & incorporates physical security plan, w/o SER.  
EISENHUT, D. G. Division of Licensing. 83/07/11. HENRY, L. O. New York, State Univ. of Buffalo. 3pp. 19672:027. 24X Fiche: 50-057, 83/07/11, 8307200305.

--8307200510 Amend 1B to License R-77, renewing license for 20 yrs & incorporating physical security plan.  
EISENHUT, D. G. Division of Licensing. 83/07/12. 4pp. 19672:030. 24X Fiche: 50-057, 83/07/11, 8307200505.

--8307200311 Notice of renewal of License R-77 for 20 yrs & negative declaration.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/11. 4pp. 19672:034. 24X Fiche: 50-057, 83/07/11, 8307200305.

--8307200515 EIA supporting Amend 1B to License R-77.  
\* NRC - No Detailed Affiliation Given. 83/07/11. 7pp. 19672:075. 24X Fiche: 50-057, 83/07/11, 8307200305.

## G. Inspection reports, IE Bulletins &amp; correspondence

8307140079 Forwards IE Safeguards Insp Rept 50-057/83-02 on 830601. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/29. HENRY, L. O. New York, State Univ. of Buffalo. 2pp. 19514:179. 24X Fiche: 50-057, 83/06/29, 8307140079.

--8307140086 IE Safeguards Insp Rept 50-057/83-02 on 830601. No noncompliance noted. Major areas inspected: physical protection measures for protecting SNM of low strategic significance.  
SMITH, O. C., GODY, A. T. Region 1, Office of Director. 83/06/27. 2pp. 19514:181. 24X Fiche: 50-057, 83/06/29, 8307140079.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-59 TEXAS A&amp;M UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307070230 Forwards review of emergency plan per requirements of App E to 10CFR50 & Rev 1 to Reg Guide 2.6. Plan acceptable. Implementation should be accomplished within 120 days of ltr receipt.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/06/24. ERDMAN, C. A. Texas A&M Univ., College Station, TX. 4pp. 19344:354. 24X Fiche: 50-059, 83/06/24, 8307070230.

## H. General correspondence

8307260566 Informs that B Willis will join staff, effective 830601, in order to strengthen technical & mgt personnel. Author will serve as acting reactor supervisor until replacement for B Willis hired & licensed.  
SCHLAPPER, G. A. Texas A&M Univ., College Station, TX. 83/05/31. COLLINS, J. T. Region 4, Office of Director. 1p. 19731:144. 24X Fiche: 50-059, 83/05/31, 8307260566.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307210344 Grants extension until 830915 to respond to NRC questions on emergency plan, per 830624 request.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/13. BRENNER, J. S. Virginia, Univ. of, Charlottesville, VA. 1p. 19672:325. 24X Fiche: 50-062, 83/07/13, 8307210344.

8307250514 Releases public version of licensee request for extension for responding to emergency plan review.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19725:361. 24X Fiche: 50-062, 83/07/19, 8307250514.

--8307250521 Forwards public version of request for 60-day extension for responding to emergency plan review. Extension needed to allow rewriting, review & approval of SOPs to improve reactor operations.  
BRENNER, J. S. Virginia, Univ. of, Charlottesville, VA. 83/06/24. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 19720:341. 24X Fiche: 50-062, 83/07/19, 8307250514.

## S. Reportable occurrences, LERs &amp; related correspondence

8307120206 Updated RO re 830525 low shutdown margin during criticality. Initially reported on 830609. Caused by change in control rod reactivity worth curves due to fuel burnup. Procedures for shutdown margin & reactivity worth determination rewritten.  
BRENNER, J. S. Virginia, Univ. of, Charlottesville, VA. 83/06/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19423:289. 24X Fiche: 50-062, 83/06/30, 8307120206.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

## G. Adjudicatory correspondence

8307050130 Order extending time until 830718 for Commission to act to review ALAB-720.  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/30. Commissioners. 1p. 19199:311. 24X Fiche: 50-070, 83/06/30, 8307050130.

8307210301 Order extending time until 830725 for Commission to act to review ALAB-720.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/18. Commissioners. 1p. 19664:286. 24X Fiche: 50-070, 83/07/18, 8307210301.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307200027 Forwards Amend 16 to License R-33, identifying currently approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/11. DARMITZEL, R. W. General Electric Co. 3pp. 19670:349. 24X Fiche: 50-073, 83/07/11, 8307200027.

--8307200025 Amend 16 to License R-33, identifying currently approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/11. 2pp. 19670:352. 24X Fiche: 50-073, 83/07/11, 8307200027.

# DOCKETED ITEMS

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## P. Operating license stage documents & correspondence

B307200027 Forwards Amend 16 to License R-33, identifying currently approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/11.  
DARMITZEL, R. W. General Electric Co. 3pp. 19670:349. 24X  
Fiche: 50-073, 83/07/11, B307200027.

--B307200035 Amend 16 to License R-33, identifying currently approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/11.  
2pp. 19670:332. 24X Fiche: 50-073, 83/07/11, B307200027.

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

## F. Security, medical, emergency & fire protection plans

B307070523 Forwards review of emergency plan per requirements of App E to 10CFR50 & Rev 1 to Reg Guide 2.6. Plan unacceptable. Addl info identified in encl must be provided by 830815.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/06/23.  
DIAZ, N. J. Florida, Univ. of. Gainesville. 5pp. 19300:346. 24X  
Fiche: 50-083, 83/06/23, B307070523.

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-89 GENERAL ATOMIC CO.

## F. Security, medical, emergency & fire protection plans

B307140288 Requests extension for submittal of any new info re radiological contingency plan, per B30610 request. Extension to allow for receipt & response to addl questions from NMSS re fuel cycle portions of plan requested.  
HOWRY, W. R. QA Technologies, Inc./General Atomic Co. 83/07/06.  
THOMAS, C. D. Standardization & Special Projects Branch. 1p.  
19525:098. 24X Fiche: 50-089, 83/07/06, B307140288.

## O. Adjudicatory correspondence

B307140450 Response to UCLA B30630 motion to reopen record to take official notice of class of NRC license held by QA Technologies. NRC does not oppose motion, but motion unnecessary since record not closed.  
WOODHEAD, C. P. Hearing Branch 4. 83/07/12. Atomic Safety and Licensing Board Panel. 2pp. 19521:185. 24X Fiche: 50-000, 83/07/12, B307140450.

--B307140457 Amend 21 to License R-38.  
SKOVHOLT, D. J. NRC - No Detailed Affiliation Given. 72/01/21.  
3pp. 19521:187. 24X Fiche: 50-000, 83/07/12, B307140450.

--B307140452 Amend 21 to License R-67. Certificate of Svc encl.  
SKOVHOLT, D. J. Atomic Energy Commission. 68/09/27. 6pp.  
19521:190. 24X Fiche: 50-000, 83/07/12, B307140450.

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

## F. Security, medical, emergency & fire protection plans

B307110369 Forwards IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on B30602-03. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22.  
STREET, W. B. Cornell Univ. 2pp. 19380:261. 24X  
Fiche: 50-097, 83/06/22, B307110369.

--B307110372 IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on B30602-03. No noncompliance noted. Major areas inspected: physical protection measures for protecting SNM of low strategic significance.  
SMITH, O. C. GODY, A. T. Region I, Office of Director. 83/06/21.  
3pp. 19380:263. 24X Fiche: 50-097, 83/06/22, B307110369.

## O. Inspection reports, IE Bulletins & correspondence

B307110369 Forwards IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on B30602-03. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22.  
STREET, W. B. Cornell Univ. 2pp. 19380:261. 24X  
Fiche: 50-097, 83/06/22, B307110369.

--B307110372 IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on B30602-03. No noncompliance noted. Major areas inspected: physical protection measures for protecting SNM of low strategic significance.  
SMITH, O. C. GODY, A. T. Region I, Office of Director. 83/06/21.  
3pp. 19380:263. 24X Fiche: 50-097, 83/06/22, B307110369.

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-103 AERQJET GENERAL NUCLEONICS

## P. Operating license stage documents & correspondence

B307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, B307060329.

## DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

## J. Insurance & indemnity information

B307080005 Executed Amend 17 to Indemnity Agreement E-7, effective B30613. Accepted by univ on B30627.  
BALTIMAN, J. Assistant Director for State & Licensee Relations.  
83/06/27. 1p. 19351:246. 24X Fiche: 50-008, 83/06/27, B307080005.

## DOCKETED ITEMS

## DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307280104 Extends submittal date to 830901 for addl emergency plan info, per 830701 request.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/13.  
JENSEN, C. Oklahoma, Univ. of. 2pp. 19812:353. 24X  
Fiche: 50-112, 83/07/15, 8307280104.

## G. Inspection reports, IE Bulletins &amp; correspondence

8307150185 Ack receipt of 830527 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-112/83-01.  
MADSEN, G. L. Region 4, Office of Director. 83/07/11. EGLE, D. M. Oklahoma, Univ. of. 1p. 19531:054. 24X Fiche: 50-112, 83/07/11, 8307150185.

--8307150192 Responds to NRC 830517 ltr re violations noted in IE Insp Rept 50-112/83-01. Corrective actions: check of flow rate for water purification sys procedure reviewed for relevance & implementation.  
JENSEN, C., EGLE, D. M. Oklahoma, Univ. of. 83/05/27. MADSEN, G. L. Region 4, Office of Director. 12pp. 19531:055. 24X  
Fiche: 50-112, 83/07/11, 8307150185.

## V. Operator Examinations

8307260374 Advises that only operating under approved rev to reactor operator requalification program, per NRC 830223 ltr.  
TERRELL, C. M. Oklahoma, Univ. of. 83/06/17. MADSEN, G. L. Region 4, Office of Director. 1p. 19733:166. 24X Fiche: 50-112, 83/06/17, 8307260374.

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307270293 Grants 830704 request for extension of time until 830915 to respond to questions on emergency plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/13.  
HENDRICKSON, R. Iowa State Univ. 2pp. 19812:043. 24X  
Fiche: 50-116, 83/07/13, 8307270293.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-118 AERJET GENERAL NUCLEONICS

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-128 TEXAS A&amp;M UNIV. RESEARCH REACTOR

## P. Operating license stage documents &amp; correspondence

8307260500 Advises of scheduled transfer of irradiated TRIGA fuel to ANL West TRIGA facility in Idaho Falls, ID during wk of 830822. Description of fuel loading for each shipping package submitted.  
FELTZ, D. E. Texas A&M Univ., College Station, TX. 83/07/20.  
BERNARD, H. Standardization & Special Projects Branch. 3pp. 19731:337. 24X Fiche: 50-128, 83/07/20, 8307260500.

8307260223 Describes procedure change for shipment of irradiated TRIGA fuel from facility to ANL West. Responsibility for fuel & inventory transfer will occur when fuel is in cask & cask is ready for closure.  
FELTZ, D. E. Texas A&M Univ., College Station, TX. 83/07/22.  
BERNARD, H. Standardization & Special Projects Branch. 2pp. 19727:359. 24X Fiche: 50-128, 83/07/22, 8307260223.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-131 OMAHA VET. ADMIN. HOSP. RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307270252 Responds to 830624 request for extension to respond to questions on emergency plan. Extension until 830810 granted.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/13.  
YURCOTTE, R. L. Vet. Admin. Hosp. Omaha, NE. 1p. 19811:176. 24X  
Fiche: 50-131, 83/07/13, 8307270252.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

## G. Adjudicatory correspondence

8307120573 Commits to submittal of decommissioning plan. Updated 1983 economic analysis reveals returning plant to operation would not be cost beneficial. Final safety goals & implementation policy will not be available for 2 yrs.  
CRANE, P. A. Pacific Gas & Electric Co. 83/07/07. LAZO, R. M., SCHINK, D. R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 19433:176. 24X Fiche: 50-133, 83/07/07, 8307120573.

# DOCKETED ITEMS

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## P. Operating license stage documents & correspondence

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190115 Discusses util decision to decommission facility. Reactor core will be stored in spent fuel pool until DOE repository operational. DL to be amended for "possession only" license. Aug 1983 meeting requested to discuss decommissioning plans. SCHUYLER, J. D. Pacific Gas & Electric Co. 83/07/15. EISENHUT, D. G. Division of Licensing. 1p. 19635:006. 24X Fiche: 50-133, 83/07/15, 8307190115.

## G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307220492 Monthly operating rpt for May 1983. W/830608 ltr. DERKS, P. S., WEEKS, E. D. Pacific Gas & Electric Co. 83/06/08. Office of Resource Management, Director. 5pp. 19689:220. 24X Fiche: 50-133, 83/06/08, 8307220492.

## S. Reportable occurrences, LERs & related correspondence

8307060007 PNO-V-83-026 on 830627, util notified Region V of intention to decommission facility. Decision based on restart costs. Licensee expected to apply for "possession only" license. Facility shut down since Jul 1976. KIRSCH, D. F., MORRILL, P. J. Region 5, Office of Director. 83/06/27. 1p. 19251:014. 24X Fiche: 50-133, 83/06/27, 8307060007.

## DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-141 STANFORD UNIV. RESEARCH REACTOR

### J. Insurance & indemnity information

8307080679 Amend 11 to Indemnity Agreement E-19, terminating agreement effective 830621. SALTZMAN, J. Assistant Director for State & Licensee Relations. 83/06/21. 1p. 19364:105. 24X Fiche: 50-141, 83/06/21, 8307080679.

8307060273 Requests change in annual indemnity fee for License R-60, per issuance of Amend 11 on 830621. Amend terminates license. DINITZ, I. Assistant Director for State & Licensee Relations. 83/06/28. PUGLISE, A. S. Division of Accounting. 1p. 19299:267. 24X Fiche: 50-141, 83/06/28, 8307060273.

## DOCKET 50-142 UCLA TRAINING REACTOR

### G. Adjudicatory correspondence

8307110133 Forwards proposed findings of fact & conclusions of law re special proceeding on Contention II re univ application for wrong class of license. CORMIER, W. H. California, Univ. of, Los Angeles. 83/06/23. LAURENSON, J. A. Atomic Safety and Licensing Board Panel. 1p. 19375:097. 24X Fiche: 50-142, 83/06/23, 8307110133.

--8307110138 Proposed findings of fact & conclusions of law re hearings on Contention II re univ application for wrong class of license. Certificate of Svc encl. CORMIER, W. H. California, Univ. of, Los Angeles. 83/06/23. 27pp. 19375:098. 24X Fiche: 50-142, 83/06/23, 8307110138.

8307010121 Reply to Committee to Bridge the Gap 830623 proposed findings of fact & conclusions of law. Certain arguments, proposed findings & erroneous transcript refs opposed. Certificate of Svc encl. WOODHEAD, C. P. Hearing Branch 4. 83/06/30. 12pp. 19168:338. 24X Fiche: 50-142, 83/06/30, 8307010121.

8307050183 Forwards NRC 830621 corrected proposed findings of fact & conclusions of law. W/o encl. WOODHEAD, C. P. Hearing Branch 4. 83/06/30. FRYE, J. H., LUEDKE, E. A., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 19199:164. 24X Fiche: 50-142, 83/06/30, 8307050183.

8307060363 Forwards response & objections to NRC & util proposed findings of fact & conclusions of law. HIRSCH, D. Committee to Bridge the Gap. 83/06/30. LAURENSON, J. A. Atomic Safety and Licensing Board Panel. 1p. 19234:004. 24X Fiche: 50-142, 83/06/30, 8307060363.

--8307060369 Responses & objections to proposed findings of fact & conclusions of law. Declaration of Svc encl. HIRSCH, D. Committee to Bridge the Gap. 83/06/30. 32pp. 19234:005. 24X Fiche: 50-142, 83/06/30, 8307060369.

8307060412 Forwards proposed findings of fact & conclusions of law re special proceeding on Contention II & motion to reopen record to take official notice that GA Technologies, Inc licensed as Class 104c R&D facility. CORMIER, W. H. California, Univ. of, Los Angeles. 83/06/30. LAURENSON, J. A. Atomic Safety and Licensing Board Panel. 1p. 19236:349. 24X Fiche: 50-142, 83/06/30, 8307060412.

--8307060417 Motion to reopen special proceedings on Contention II, to take official notice of Commission licensing records re GA Technologies, Inc license class. CORMIER, W. H. California, Univ. of, Los Angeles. 83/06/30. Atomic Safety and Licensing Board Panel. 3pp. 19236:350. 24X Fiche: 50-142, 83/06/30, 8307060417.

--8307060419 Reply to Committee to Bridge the Gap proposed findings of fact & conclusions of law re Contention II. Certificate of Svc encl. CORMIER, W. H. California, Univ. of, Los Angeles. 83/06/30. 19pp. 19236:353. 24X Fiche: 50-142, 83/06/30, 8307060419.

8307060193 Notice of 830719 evidentiary hearing in Los Angeles, CA re proposed renewal of license. FRYE, J. H. Atomic Safety and Licensing Board Panel. 83/07/01. 2pp. 19249:312. 24X Fiche: 50-142, 83/07/01, 8307060193.

8307060390 Memorandum & order confirming 830630 telcon w/City of Santa Monica, UCLA, Committee to Bridge the Gap & NRC re schedule for 830719 hearings & outstanding pending procedural matters. FRYE, J. H. Atomic Safety and Licensing Board Panel. 83/07/01. 3pp. 19236:080. 24X Fiche: 50-142, 83/07/01, 8307060390.

## DOCKETED ITEMS

8307120553 Reply opposing until 830630 motion to reopen Contention II proceedings. Motion untimely, w/o proper foundation & unnecessary. Preferred matter irrelevant. Declaration of Svc encl.  
HIRSCH, D. Committee to Bridge the Gap. 83/07/06. Atomic Safety and Licensing Board Panel. 8pp. 19432:067. 24X Fiche: 50-142, 83/07/06, 8307120553.

8307120054 Advises of schedule to appear as NRC witness on 830801-06. WOODHEAD, C.P. Hearing Branch 4. 83/07/11. NEOGY, P. Brookhaven National Laboratory. 1p. 19423:151. 24X Fiche: 50-142, 83/07/11, 8307120054.

8307120057 Advises of schedule to appear as NRC witness on 830801-06. WOODHEAD, C.P. Hearing Branch 4. 83/07/11. COURT, E. Los Alamos Scientific Laboratory. 1p. 19423:114. 24X Fiche: 50-142, 83/07/11, 8307120057.

8307120061 Advises of schedule to appear as NRC witness on 830801-06. WOODHEAD, C.P. Hearing Branch 4. 83/07/11. HAWLEY, S. Battelle Memorial Institute, Pacific Northwest Laboratory. 1p. 19423:148. 24X Fiche: 50-142, 83/07/11, 8307120061.

8307140450 Response to UCLA 830630 motion to reopen record to take official notice of class of NRC license held by GA Technologies. NRC does not oppose motion, but motion unnecessary since record not closed.  
WOODHEAD, C.P. Hearing Branch 4. 83/07/12. Atomic Safety and Licensing Board Panel. 2pp. 19521:185. 24X Fiche: 50-000, 83/07/12, 8307140450.

--8307140457 Amend 21 to License R-3B.  
SKOVHOLT, D.J. NRC - No Detailed Affiliation Given. 72/01/21. 3pp. 19521:187. 24X Fiche: 50-000, 83/07/12, 8307140450.

8307140452 Forwards Region V 830708 ltr to OELD re physical inventory of strategic SSNM at facility.  
WOODHEAD, C.P. Hearing Branch 4. 83/07/12. FRYE, J.H., BRIGHT, G.D., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 2pp. 19521:244. 24X Fiche: 50-142, 83/07/12, 8307140452.

--8307140455 Forwards insp rept per 830531 request for SNM inventory of current inventory of 4921.13 g U-235 & 32 g Pu available from nuclear energy lab.  
MARTIN, J.B. Region 5, Office of Director. 83/07/08. CHRISTENBURY, E. Hearings Division. 2pp. 19521:246. 24X Fiche: 50-142, 83/07/12, 8307140452.

8307140468 Recommended decision re contention on use of reactor for commercial, educational & research purposes. If license granted, commercial use should not exceed 50% of annual reactor use.  
LAURENSEN, J.A. Atomic Safety and Licensing Board Panel. 83/07/12. 37pp. 19520:283. 24X Fiche: 50-142, 83/07/12, 8307140468.

8307290134 Forwards IE Insp Repts 50-142/83-02 & 70-0223/83-01 re recent SNM inventory.  
WOODHEAD, C.P. Hearing Branch 4. 83/07/28. FRYE, J.H., BRIGHT, G.D., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 6pp. 19822:134. 24X Fiche: 50-142, 83/07/28, 8307290134.

#### O. Inspection reports, IE Bulletins & correspondence

8307260521 Forwards IE Insp Repts 50-142/83-02 & 70-0223/83-01 on 830628. No noncompliance noted.  
NORDERHAUG, L.R. Region 5, Office of Director. 83/07/08. O'NEIL, R. California, Univ. of, Los Angeles. 2pp. 19734:136. 24X Fiche: 50-142, 83/07/08, 8307260521.

--8307260528 IE Insp Repts 50-142/83-02 & 70-0223/83-01 on 830628. No noncompliance noted. Major areas inspected: SSNM inventory.  
NELSON, G.B., NORDERHAUG, L.R. Region 5, Office of Director. 83/07/08. 3pp. 19734:138. 24X Fiche: 50-142, 83/07/08, 8307260521.

8307260442 Forwards modified Page 2 to IE Insp Repts 50-142/83-02 & 70-0223/83-01 summarizing SNM physical inventory.  
NORDERHAUG, L.R. Region 5, Office of Director. 83/07/20. O'NEIL, R. California, Univ. of, Los Angeles. 1p. 19731:284. 24X Fiche: 50-142, 83/07/20, 8307260442.

--8307260444 Modified Page 2 to IE Insp Repts 50-142/83-02 & 70-0223/83-01 on 830628.  
\* Region 5, Office of Director. 83/07/20. 1p. 19731:285. 24X Fiche: 50-142, 83/07/20, 8307260442.

8307290134 Forwards IE Insp Repts 50-142/83-02 & 70-0223/83-01 re recent SNM inventory.  
WOODHEAD, C.P. Hearing Branch 4. 83/07/28. FRYE, J.H., BRIGHT, G.D., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 6pp. 19822:134. 24X Fiche: 50-142, 83/07/28, 8307290134.

#### T. Hearing transcripts on non-antitrust matters

8306170403 Testimony of L. Wayne, D. DuPont, B. Norton, M. Kaku, M. Pulido, R. Kohn, D. Hirsch, S. Plotkin, S. Aftergood, as Panel II re chemical reactions. Reactor not inherently protected against severe core damage from fire.  
WAYNE, L., DUPONT, D., NORTON, B. Committee to Bridge the Gap. 83/06/14. 42pp. 18879:176. 24X Fiche: 50-142, 83/06/14, 8306170403.

8307250417 Transcript of 830719 hearing in Los Angeles, CA. Pp 991-1, 169.  
\* Atomic Safety and Licensing Board Panel. 83/07/19. 179pp. 19704:051. 24X Fiche: 50-142, 83/07/19, 8307250417.

8307250414 Transcript of 830720 hearing in Los Angeles, CA. Pp 1, 170-1, 339.  
\* Atomic Safety and Licensing Board Panel. 83/07/20. 190pp. 19702:177. 24X Fiche: 50-142, 83/07/20, 8307250414.

8307270015 Transcript of 830721 hearing in Los Angeles, CA. Pp 1, 360-1, 377.  
\* Atomic Safety and Licensing Board Panel. 83/07/21. 220pp. 19765:185. 24X Fiche: 50-142, 83/07/21, 8307270015.

8307270007 Transcript of 830722 hearing in Los Angeles, CA. Pp 1, 578-1, 816. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/07/22. 250pp. 19746:161. 24X Fiche: 50-142, 83/07/22, 8307270007.

8307270010 Transcript of 830723 hearing in Los Angeles, CA. Pp 1, 817-2, 000. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/07/23. 200pp. 19765:334. 24X Fiche: 50-142, 83/07/23, 8307270010.

8307280215 Transcript of 830725 hearing in Los Angeles, CA. Pp 2, 001-2, 115.  
\* Atomic Safety and Licensing Board Panel. 83/07/25. 128pp. 19794:010. 24X Fiche: 50-142, 83/07/25, 8307280215.

#### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

#### DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8307270233 Grants 830701 request for extension of time until 830930 to respond to questions on emergency plan.  
THOMAS, C.D. Standardization & Special Projects Branch. 83/07/13. MESLER, R. Kansas, Univ. of. 2pp. 19811:199. 24X Fiche: 50-148, 83/07/13, 8307270233.

#### Q. Inspection reports, IE Bulletins & correspondence

8307120553 Responds to NRC 830325 ltr re violations noted in IE Insp Rept 50-148/83-01. Corrective actions: nuclear engineer will be appointed member of committee on radiation sources by 830501.  
KRAFT, D.C. Kansas, Univ. of. 83/04/14. MADSEN, G.L. Region 4, Office of Director. 1p. 19432:127. 24X Fiche: 50-148, 83/04/14, 8307120553.

#### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

#### DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8307280452 Forwards IE Safeguards Insp Repts 50-150/83-01, 70-0801/83-01 & 70-0966/83-01 on 830412-13 & notice of violation Encls withheld (ref 10CFR2.790).  
HILLER, J.R. Region 3, Office of Director. 83/05/09. REDMOND, R.F. Ohio State Univ. 2pp. 19797:258. 24X Fiche: 50-150, 83/05/09, 8307280452.

# DOCKETED ITEMS

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## Q. Inspection reports, IE Bulletins & correspondence

8307280452 Forwards IE Safeguards Insp Repts 50-150/B3-01, 70-0801/B3-01 & 70-0966/B3-01 on B30412-13 & notice of violation. Encls withheld (ref 10CFR2.790).  
MILLER, J.R. Region 3, Office of Director. 83/05/09. REDMOND, R.F. Ohio State Univ. 2pp. 19797:258. 24X Fiche: 50-155, 83/05/09, 8307280452.

8307060085 Ack receipt of 830607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-150/B3-01, 70-0801/B3-01 & 70-0966/B3-01. Response withheld (ref 10CFR2.790).  
MILLER, J.R. Region 3, Office of Director. 83/06/30. CRAMBLETT, H.G. Ohio State Univ. 1p. 19237:240. 24X Fiche: 50-155, 83/06/30, 8307060085.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

## F. Security, medical, emergency & fire protection plans

8307150167 Forwards memo supplementing 830322 findings on adequacy of remedial actions taken by util resulting from 820914 order. Order required applicant to demonstrate that six deficient areas in offsite emergency planning & preparedness remedied.  
KRIMM, R.W. Federal Emergency Management Agency. 83/06/17. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 19530:246. 24X Fiche: 50-155, 83/06/17, 8307150167.

8307180402 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19641:268. 24X Fiche: 50-155, 83/06/24, 8307180402.

--8307180404 Public version of Rev 26 to Emergency Plan Implementing Procedure EPIP 6J, "Communications Tests." W/830411 ltr & receipt form.  
\* Consumers Power Co. 83/04/06. 19pp. 19641:269. 24X Fiche: 50-155, 83/06/24, 8307180402.

8307060102 Ack receipt of 830613 ltr describing exercise scenario & sequence of events for 830725-26 emergency exercise. Scenario adequate. Complete package requested at least 20 days prior to exercise.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/06/29. DEWITT, R.B. Consumers Power Co. 1p. 19251:361. 24X Fiche: 50-155, 83/06/29, 8307060102.

8307220186 Forwards complete controller/prompter packages for emergency plan exercise scheduled for 830725 & 26. Exercise will involve both state & local agencies. Encl scenario not considered credible sequence of events. W/o encl.  
BORDINE, T.C. Consumers Power Co. 83/07/01. KEPLER, J.G. Region 3, Office of Director. 2pp. 19683:347. 24X Fiche: 50-155, 83/07/01, 8307220186.

8307200108 Forwards FEMA 830617 comments on intervenor comments re licensee response to deficiencies identified in ASLB 820914 emergency preparedness order. FEMA original position that licensee comments adequate unchanged.  
GODDARD, R.J. Hearing Branch 3. 83/07/15. BLOCH, P.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 18pp. 19646:030. 24X Fiche: 50-155, 83/07/15, 8307200108.

## Q. Adjudicatory correspondence

8307050150 Order extending time until 830805 for Commission to act to review ALAB-725.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/01. Commissioners. 1p. 19199:165. 24X Fiche: 50-155, 83/07/01, 8307050150.

8307070250 Advises that time for Commission to review Director's Decision DD-83-07 expired. Commission declined review. Decision became final agency action on 830630.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/06. BIER, J. Affiliation Unknown. 1p. 19269:312. 24X Fiche: 50-155, 83/07/06, 8307070250.

8307070252 Advises that time for Commission to review Director's Decision DD-83-07 expired. Commission declined review. Decision became final agency action on 830630.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/06. CHRISTA-MARIA Christa-Maria. 1p. 19293:361. 24X Fiche: 50-155, 83/07/06, 8307070252.

8307080432 Order extending time until 830722 for Commission to act to review Director's Decision DD-83-09.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/06. Commissioners. 1p. 19346:362. 24X Fiche: 50-155, 83/07/06, 8307080432.

8307120591 Forwards util 830623 memo re sighting of military aircraft over plant. Dates of incident & identity of aircraft unknown.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Consumers Power Co. 83/07/08. BLOCH, P.B., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 19432:146. 24X Fiche: 50-155, 83/07/08, 8307120591.

8307200108 Forwards FEMA 830617 comments on intervenor comments re licensee response to deficiencies identified in ASLB 820914 emergency preparedness order. FEMA original position that licensee comments adequate unchanged.  
GODDARD, R.J. Hearing Branch 3. 83/07/15. BLOCH, P.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 18pp. 19646:030. 24X Fiche: 50-155, 83/07/15, 8307200108.

8307260344 Application for subpoenas directing WP Hickey & JV Lyczkowski to testify re plant safety from hazards due to flyovers from military aircraft & small planes. Proposed subpoenas & Certificate of Svc encl.  
COPELAND, V.G. Consumers Power Co. COPELAND, V.G. Isham, Lincoln & Beale. 83/07/19. Atomic Safety and Licensing Board Panel. 12pp. 19726:334. 24X Fiche: 50-155, 83/07/19, 8307260344.

8307250326 Forwards util analysis of structural adequacy of overhead crane to withstand ground motion resulting from seismic event to serve as testimony re O'Neill Contention IIC.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Consumers Power Co. 83/07/21. BLOCH, P.B., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 70pp. 19703:043. 24X Fiche: 50-155, 83/07/21, 8307250326.

## P. Operating license stage documents & correspondence

8307010086 Notification of 830706 meeting w/util & engineering consultant in Bethesda, MD to discuss thermal analysis of spent fuel pool.  
EMCH, R.L. Operating Reactors Branch 5. 83/06/29. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 19124:350. 24X Fiche: 50-155, 83/06/29, 8307010086.

8307050007 Forwards FR notice of consideration of issuance of amend to License DPR-6 & proposed no significant hazards consideration determination & opportunity for hearing neutron source strength procedure.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/29. VANDEWALLE, D.J. Consumers Power Co. 3pp. 19192:103. 24X Fiche: 50-155, 83/06/29, 8307050007.

--8307050012 Notice of consideration of issuance of amend to License DPR-6 & proposed no significant hazards consideration determination & opportunity for hearing re neutron source strength procedure.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/29. 7pp. 19192:106. 24X Fiche: 50-155, 83/06/29, 8307050012.

8307060175 Forwards FR notice of consideration of issuance of amend to License DPR-6 & proposed no significant hazards consideration determination & opportunity for hearing re min critical power ratio, in response to 821220 application.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/29. VANDEWALLE, D.J. Consumers Power Co. 3pp. 19238:286. 24X Fiche: 50-155, 83/06/29, 8307060175.

## DOCKETED ITEMS

--8307060294 Notice of consideration of issuance of amend to License DPR-6 & proposed no significant hazards consideration determination & opportunity for hearing re min critical power ratio.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/29. 8pp.  
19238:289. 24X Fiche: 50-155, 83/06/29, 8307060175.

8307050248 Notification of 830630 meeting w/NUS Corp in Germantown, MD to discuss thermal analysis of facility spent fuel pool.  
EMCH, R.L. Operating Reactors Branch 5. 83/06/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 19198:351. 24X  
Fiche: 50-155, 83/06/30, 8307050248.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307120485 Forwards PRA evaluations for SEP Topics III-2, "Wind & Tornado Loadings," & III-4.A, "Tornado Missiles," per 830601 commitments. Cost/benefit analysis on proposed mod to install portable pumps performed.  
TUNER, K.A. Consumers Power Co. 83/07/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 32pp. 19424:233. 24X Fiche: 50-155, 83/07/05, 8307120485.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307110030 Summary of 830706 meeting w/util, NUS Corp & Isham, Lincoln & Beale in Bethesda, MD re thermal/structural analysis of spent fuel pool.  
EMCH, R.L. Operating Reactors Branch 5. 83/07/07. Operating Reactors Branch 5. 3pp. 19374:198. 24X Fiche: 50-155, 83/07/07, 8307110030.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307180302 Discusses supplemental evaluation in response to NRC concerns re Amend III to "Spent Fuel Rack Addition Consolidated Application."  
BORDINE, T.C. Consumers Power Co. 83/07/12. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 19556:036. 24X  
Fiche: 50-155, 83/07/12, 8307180302.

--8307180307 "Seismic Safety Evaluation of Reactor Bldg Crane, Big Rock Point Plant, Charlevoix, MI."  
BANDON, H., CAMPBELL, R.D., WESLEY, D.A. Structural Mechanics Associates. SMA 13703. 01R003 R03. 83/07/31. 46pp. 19556:060. 24X Fiche: 50-155, 83/07/12, 8307180302.

--8307180311 "Assessment of Annual Frequency of Occurrence of Reactor Bldg Crane Over Spent Fuel Storage Pool."  
BEACHUM, S.B. Consumers Power Co. 83/06/30. 16pp. 19556:105. 24X Fiche: 50-155, 83/07/12, 8307180302.

--8307180315 "Annual Frequency of Big Rock Point Spent Fuel Pool Damage Resulting From Seismic Failure of Overhead Crane."  
\* Structural Mechanics Associates. 83/07/31. 4pp. 19556:121. 24X Fiche: 50-155, 83/07/12, 8307180302.

8307180020 Notification of 830719 meeting w/util in Bethesda, MD to discuss reactor vessel pressure/temp limits.  
EMCH, R.L. Operating Reactors Branch 5. 83/07/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 19560:134. 24X  
Fiche: 50-155, 83/07/15, 8307180020.

8307200073 Responds to Generic Ltr 81-07 dtd 810701 re control of heavy loads. Original submittal did not distinguish "load" from "heavy load." Page 4 of Attachment 1 to 810701 submittal should be replaced w/encl. W/o encl.  
BORDINE, T.C. Consumers Power Co. 83/07/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19647:113. 24X  
Fiche: 50-155, 83/07/15, 8307200073.

8307210032 Updates 820924 response to SEP Topic VI-4, "Containment Isolation Sys." Also corrects inaccuracy in NRC 821209 SER. All test, vent & drain valves, except feedwater sample root valve, closed & placed under administrative controls.  
TUNER, K.A. Consumers Power Co. 83/07/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 19668:343. 24X Fiche: 50-155, 83/07/15, 8307210032.

8307220174 Forwards page inadvertently omitted from 830715 submittal of rev to response on control of heavy loads (Generic Ltr 81-07). Page 4 of Attachment 1 to 810701 submittal should be replaced w/encl.  
BORDINE, T.C. Consumers Power Co. 83/07/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19684:033. 24X  
Fiche: 50-155, 83/07/18, 8307220174.

8307270434 Forwards notice of consideration of issuance of amend to License DPR-6 & proposed NSHC determination & opportunity for hearing re 821220 application concerning administrative controls for second auxiliary operator & overtime limits.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/19. VANDEWALLE, D.J. Consumers Power Co. 3pp. 19767:189. 24X  
Fiche: 50-155, 83/07/19, 8307270434.

--8307270436 Notice of consideration of issuance of amend to License DPR-6 & proposed NSHC determination & opportunity for hearing re rev of administrative controls section of Tech Specs.  
WAMBACH, T.V. Operating Reactors Branch 5. 83/07/19. 6pp. 19767:192. 24X Fiche: 50-155, 83/07/19, 8307270434.

8307250146 Summary of 830719 meeting w/util in Bethesda, MD re pressure/temp limits for reactor vessel. Util will submit proposed change & supporting matl.  
EMCH, R.L. Operating Reactors Branch 5. 83/07/21. Operating Reactors Branch 5. 3pp. 19706:101. 24X Fiche: 50-155, 83/07/21, 8307250146.

8307250155 Advises that 780609 request for Tech Spec change re radwaste monitor incorporated into review of proposed radiological effluent Tech Specs to implement 10CFR50, App J  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/21. VANDEWALLE, D.J. Consumers Power Co. 3pp. 19706:105. 24X  
Fiche: 50-155, 83/07/21, 8307250155.

8307250326 Forwards util analysis of structural adequacy of overhead crane to withstand ground motion resulting from seismic event to serve as testimony re O'Neill Contention IIC  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Consumers Power Co. 83/07/21. BLOCH, P.B., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 70pp. 19703:043. 24X Fiche: 50-155, 83/07/21, 8307250326.

8307260499 Notification of 830728 meeting w/util & Nuclear Utils Svc in Germantown, MD to discuss thermal analysis of spent fuel pool.  
EMCH, R.L. Operating Reactors Branch 5. 83/07/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 19731:334. 24X  
Fiche: 50-155, 83/07/22, 8307260499.

8307270373 Forwards notice of consideration of issuance of amend to License DPR-6 & proposed NSHC determination & opportunity for hearing re 820720 application concerning administrative controls.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/22. VANDEWALLE, D.J. Consumers Power Co. 3pp. 19767:299. 24X  
Fiche: 50-155, 83/07/22, 8307270373.

--8307270378 Notice of consideration of issuance of amend to License DPR-6 & proposed NSHC determination & opportunity for hearing re administrative controls.  
WAMBACH, T.V. Operating Reactors Branch 5. 83/07/22. 6pp. 19767:302. 24X Fiche: 50-155, 83/07/22, 8307270373.

#### G. Inspection reports, IE Bulletins & correspondence

8307080446 Forwards IE Insp Rept 50-155/83-09 on 830509-12 No noncompliance noted.  
STREETER, J.F. Region 3, Office of Director. 83/06/22. DEWITT, R.B. Consumers Power Co. 2pp. 19347:248. 24X Fiche: 50-155, 83/06/22, 8307080446.

--8307080450 IE Insp Rept 50-155/83-09 on 830509-12. No noncompliance noted. Major areas inspected: nonlicensed operator training, licensed operator requalification training & resolution of previously identified insp items.  
SUTPHIN, R.N., HOLZMER, M.M., HAWKINS, F.C. Region 3, Office of Director. 83/06/22. 6pp. 19347:250. 24X Fiche: 50-155, 83/06/22, 8307080446.

8307180125 Forwards IE Insp Rept 50-155/83-11 on 830610. No noncompliance noted.  
SHAFER, W.D. Region 3, Office of Director. 83/06/29. DEWITT, R.B. Consumers Power Co. 2pp. 19556:236. 24X Fiche: 50-155, 83/06/29, 8307180125.

# DOCKETED ITEMS

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--8307180129 IE Insp Rept 50-155/83-11 on 830305-0610 No noncompliance noted. Major areas inspected: operational safety, maint. surveillance, new fuel receipt, preparation for refueling & independent insp.  
WRIGHT, G. C., PARKER, M. E., BOYD, D. C. Region 3, Office of Director.  
83/06/29 4pp. 19556:238 24X Fiche: 50-155, 83/06/29, 8307180129.

8307110249 Remits Class III fee for exemption from inservice insp requirements of 10CFR50.55(g)  
BORDINE, T. C. Consumers Power Co 83/07/01. MILLER, W. O. License Fee Management Branch 2pp. 19374:281 24X Fiche: 50-155, 83/07/01, 8307110249.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11 Consolidated Edison Co. of New York, Inc. 154pp. 19563:293 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12 Consolidated Edison Co. of New York, Inc. 141pp. 19563:153 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14 Consolidated Edison Co. of New York, Inc. 114pp. 19715:270 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307220219 Monthly operating rept for May 1983 W/830606 ltr.  
AMSTUTZ, S., HOFFMAN, D. P. Consumers Power Co 83/06/03. Director's Office, Office of Inspection and Enforcement. 5pp. 19673:332 24X Fiche: 50-155, 83/06/03, 8307220219.

## S. Reportable occurrences, LERs & related correspondence

8307050076 LER 83-002/03L-0 on 830523, during routine calibr of low level trip sensor LT 3181 for reactor depressurization sys. trip found to operate below Tech Spec setpoint. Cause not determined. Transmitter adjusted. W/830622 ltr.  
BORDINE, T. C. Consumers Power Co. 83/06/22. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19193:157 24X Fiche: 50-155, 83/06/22, 8307050076.

8307050105 LER 83-003/03L-0 on 830523, during routine calibr of reactor low level trip sensor Lt 3180, sensor did not operate. Caused by defective differential pressure cell in Westinghouse Model 59DP4099-7054 unit. W/830622 ltr.  
BORDINE, T. C. Consumers Power Co. 83/06/22. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19199:341 24X Fiche: 50-155, 83/06/22, 8307050105.

8307080443 LER 83-004/03L-0 on 830604, containment isolation valves CV 4092 & 93 in cleanup sys resin sluice line exhibited leakage in excess of Tech Spec. Caused by minor seat scratches. Close tolerance polyfill seat matl installed. W/830629 ltr.  
BORDINE, T. C. Consumers Power Co 83/06/29. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19346:337 24X Fiche: 50-155, 83/06/29, 8307080443.

## T. Hearing transcripts on non-antitrust matters

8307250407 Transcript of 830721 telephone conference in Washington, DC. Pp 2, 686-2, 719.  
\* Atomic Safety and Licensing Board Panel. 83/07/21. 3pp. 19704:013 24X Fiche: 50-155, 83/07/21, 8307250407

## V. Operator Examinations

8307080446 Forwards IE Insp Rept 50-155/83-09 on 830509-12 No noncompliance noted.  
STREET, J. F. Region 3, Office of Director. 83/06/22. DEWITT, R. B. Consumers Power Co. 2pp. 19347:246 24X Fiche: 50-155, 83/06/22, 8307080446.

--8307080450 IE Insp Rept 50-155/83-09 on 830509-12 No noncompliance noted. Major areas inspected: nonlicensed operator training, licensed operator requalification training & resolution of previously identified insp items.  
SUTPHIN, R. N., HOLZMER, M. M., HAWKINS, F. C. Region 3, Office of Director. 83/06/22. 6pp. 19347:250 24X Fiche: 50-155, 83/06/22, 8307080450.

## DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8307110369 Forwards IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on 830602-03. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22. STREET, W. B. Cornell Univ. 2pp. 19380:261 24X Fiche: 50-097, 83/06/22, 8307110369.

--8307110372 IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on 830602-03. No noncompliance noted. Major areas inspected: physical protection measures for protecting SNM of low strategic significance.  
SMITH, G. C. Region 1, Office of Director. 83/06/21. 3pp. 19380:263 24X Fiche: 50-097, 83/06/22, 8307110369.

### G. Inspection reports, IE Bulletins & correspondence

8307110369 Forwards IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on 830602-03. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22. STREET, W. B. Cornell Univ. 2pp. 19380:261 24X Fiche: 50-097, 83/06/22, 8307110369.

--8307110372 IE Safeguards Insp Repts 50-097/83-02 & 50-157/83-02 on 830602-03. No noncompliance noted. Major areas inspected: physical protection measures for protecting SNM of low strategic significance.  
SMITH, G. C., GORDY, A. T. Region 1, Office of Director. 83/06/21. 3pp. 19380:263 24X Fiche: 50-097, 83/06/22, 8307110369.

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-163 GENERAL ATOMIC CO.

### F. Security, medical, emergency & fire protection plans

8307140288 Requests extension for submittal of any new info re radiological contingency plan, per 830610 request. Extension to allow for receipt & response to addl questions from NHBSS re fuel cycle portions of plan requested.  
MOWRY, W. R. GA Technologies, Inc./General Atomic Co. 83/07/06. THOMAS, C. O. Standardization & Special Projects Branch. 1p. 19925:098 24X Fiche: 50-089, 83/07/06, 8307140288.

### G. Adjudicatory correspondence

8307140450 Response to UCLA 830630 motion to reopen record to take official notice of class of NRC license held by GA Technologies. NRC does not oppose motion, but motion unnecessary since record not closed.  
WOODHEAD, C. P. Hearing Branch 4. 83/07/12. Atomic Safety and Licensing Board Panel. 2pp. 19321:185 24X Fiche: 50-000, 83/07/12, 8307140450.



## DOCKETED ITEMS

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8307210345 Responds to 830620 request for extension of time to respond to questions re emergency plan. Extension until 830730 granted. THOMAS, C.D. Standardization & Special Projects Branch. 83/07/13. TOLL, J.S. Maryland, Univ. of. 1p. 19672:324. 24X Fiche: 50-166, 83/07/13, 8307210345.

## G. Inspection reports, IE Bulletins &amp; correspondence

8307110397 Forwards IE Insp Rept 50-166/83-01 on 830525-27. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/23. KERR, F. Maryland, Univ. of. 2pp. 19380:312. 24X Fiche: 50-166, 83/06/23, 8307110397.

--8307110401 IE Insp Rept 50-166/83-01 on 830525-27. No noncompliance noted. Major areas inspected: Facility operations, separation of potentially contaminated water from water supply, logs & records & reviews & audits. KILANEY, W.W., ELGASSER, T.C. Region 1, Office of Director. 83/06/21. 9pp. 19380:314. 24X Fiche: 50-166, 83/06/23, 8307110397.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

## F. Security, medical, emergency &amp; fire protection plans

8307050263 Discusses evaluation of emergency plan against requirements of App E to 10CFR50. Plan acceptable. Forwards Suppl 1 to SER (NUREG-0882). W/o encl. THOMAS, C.D. Standardization & Special Projects Branch. 83/06/14. ADCOCK, B. Defense, Dept. of Defense Nuclear Agency. 2pp. 19261:021. 24X Fiche: 50-170, 83/06/14, 8307050263.

## G. Adjudicatory correspondence

8307070208 Requests answer to 830616 ltr re issues of concern to Montgomery County & extends invitation to attend county council transportation & environ committee 830712 meeting. MCKENZIE, S. Montgomery County, MD. 83/07/01. Maryland, State of. 1p. 19293:362. 24X Fiche: 50-170, 83/07/01, 8307070208.

8307070215 Forwards State of MD House of Delegates representative, HL Ross, 830622 ltr endorsing Montgomery County Council position on relicensing Bethesda nuclear reactor. SCULL, D.L. Montgomery County, MD. 83/07/01. PALLADINO, N.J. Commissioners. GRIFFITH, G.A. Defense, Dept. of Defense Nuclear Agency. 2pp. 19293:359. 24X Fiche: 50-170, 83/07/01, 8307070215.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

## H. General correspondence

8307280107 Advises that all correspondence to NRC re License R-103 should be addressed to author. THOMAS, C.D. Standardization & Special Projects Branch. 83/07/15. BRUGGER, R.M. Missouri, Univ. of Columbia. 2pp. 19812:350. 24X Fiche: 50-186, 83/07/15, 8307280107.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

## E. NRC Safety Evaluation Report (SER), supply &amp; correspondence

8307110313 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE RESEARCH REACTOR AT THE UNIVERSITY OF TEXAS. Docket No. 50-192. (University of Texas, et al.) \* Division of Licensing. NUREG-0983. 83/06/30. 100pp. Available at NRC. \$4.75. 19385:239. 24X Fiche: 50-192, 83/06/30, 8307110313.

## F. Security, medical, emergency &amp; fire protection plans

8307050082 Forwards revised physical security plan. Rev withheld. BAUER, T.L. Texas, Univ. of Austin, TX. 83/06/30. THOMAS, C.D. Standardization & Special Projects Branch. 1p. 19199:320. 24X Fiche: 50-192, 83/06/30, 8307050082.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-193 RHODE ISLAND &amp; PROVIDENCE PLANTATIONS AEC

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

## G. Inspection reports, IE Bulletins &amp; correspondence

8307280188 Forwards IE Insp Rept 50-199/83-01 on 830606-08 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/11. KANE, D. Manhattan College. 2pp. 19791:231. 24X Fiche: 50-199, 83/07/11, 8307280188.

# DOCKETED ITEMS

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--8307280194 Notice of violation from insp on 830606-08.  
\* Region 1, Office of Director. 83/07/11. 1p 19791:233. 24X  
Fiche: 50-199, 83/07/11, 8307280188

--8307280200 IE Insp Rept 50-199/83-01 on 830606-08. Noncompliance  
noted: failure to implement operator requalification  
program  
KINNEY, W. H., ELBASER, T. C. Region 1, Office of Director  
83/06/27. 7pp. 19791:234. 24X Fiche: 50-199, 83/07/11, 8307280188.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re  
issuance of NRC Form 398, "Personal Qualifications  
Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

### F. Security, medical, emergency & fire protection plans

8307060075 Forwards revised Pages 7, 8 & 31 from 830607 ltr clarifying  
location of proposed App R mode at 231-ft elevation of  
reactor coolant pump bays B & C. Mode will be performed at  
231-ft elevation.  
ZIMMERMAN, B. R. Carolina Power & Light Co. 83/06/29. VARCA, S. A.  
Operating Reactors Branch 1. App. 19251:350. 24X  
Fiche: 50-201, 83/06/29, 8307060075.

### P. Operating license stage documents & correspondence

8307200495 Forwards "Analysis of Terminal Waste Form Selection for  
West Valley Demonstration Project."  
COFFMAN, F. E. Energy, Dept. of. 83/06/14. NRC - No Detailed  
Affiliation Given. 1p. 19672:001. 24X Fiche: 50-201, 83/06/14,  
8307200495.

8307110632 Trip rept of 830613-14 visit to West Valley site to tour  
burial ground area & discuss site hydrology issues w/USGS &  
830615 visit to NY State Geological Survey in Albany, NY re  
geology of West Valley area.  
HURT, R. D. Advanced Fuel & Spent Fuel Licensing Branch. 83/06/28.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp.  
19391:354. 24X Fiche: 50-201, 83/06/28, 8307110632.

8307140513 Notification 83-48 of 830711 mgt meeting w/DOE in King of  
Prussia, PA to discuss status of West Valley Demonstration  
Project & DOE/NRC interfaces. Proposed agenda encl.  
ROTH, J. Region 1, Office of Director. 83/06/30. Region 1, Office  
of Director. 2pp. 19527:343. 24X Fiche: 50-201, 83/06/30, 8307140513.

8307200190 Notification of Significant Meeting 83-48 Rev 1 on 830711  
w/DOE at Region 1 ofc to discuss status of West Valley  
Demonstration Project & DOE/NRC interfaces. Proposed meeting  
agenda encl.  
ROTH, J. Region 1, Office of Director. 83/07/08. Region 1, Office  
of Director. 3pp. 19670:304. 24X Fiche: 50-201, 83/07/08, 8307200190.

8307250026 Notification of contract execution, Mod 8 to "Geologic  
Study of Low Level Radwaste Burial Site at West Valley, NY."  
Contractor: State Univ of NY.  
SILVIA, R. M. Technical Assistance Contracts Branch. FIN B-6008.  
83/07/14. DATSON, W. Office of Nuclear Regulatory Research,  
Director. HELD, E. NRC - No Detailed Affiliation Given. 1p.  
19723:307. 24X Fiche: 50-201, 83/07/14, 8307250026.

--8307250030 Requests ack of Mod 8 deobligating funds to "Geologic Study  
of Low Level Radwaste Burial Site at West Valley, NY."  
Signed by Univ on 830425.  
GUSTAVE, R. P. Technical Assistance Contracts Branch. FIN B-6008.  
83/04/12. THOMPSON, J. New York State Univ. of. (Albany). 1p.  
19723:308. 24X Fiche: 50-201, 83/07/14, 8307250026.

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8307150215 Ack receipt of 830615 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-206/83-10,  
50-361/83-17 & 50-362/83-17.  
BISHOP, T. W. Region 5, Office of Director. 83/07/11. PAPAY, L. T.  
Southern California Edison Co. 1p. 19330:269. 24X  
Fiche: 50-206, 83/07/11, 8307150215.

--8307150222 Responds to NRC 830516 ltr re violations noted in IE Insp  
Repts 50-206/83-10, 50-361/83-17 & 50-362/83-17. Corrective  
actions: fixed emergency lighting sys tested & instructions  
revised. Six addl lights will be installed.  
PAPAY, L. T. Southern California Edison Co. 83/06/15. MARTIN, J. B.  
Region 5, Office of Director. App. 19330:270. 24X  
Fiche: 50-206, 83/07/11, 8307150215.

8307260053 Forwards IE Safeguards Insp Rept 50-206/83-14 on 830606-10.  
No noncompliance noted. Rept withheld (ref 10CFR2.790).  
NORDERHAUG, L. R. Region 5, Office of Director. 83/07/14. PAPAY, L. T.  
Southern California Edison Co. 2pp. 19727:263. 24X  
Fiche: 50-206, 83/07/14, 8307260053.

8307270029 Forwards Rev 10 to physical security plan. Rev withheld  
(ref 10CFR73.21).  
BASKIN, K. P. Southern California Edison Co. 83/07/21. Division of  
Licensing. 1p. 19749:359. 24X Fiche: 50-206, 83/07/21, 8307270029.

8307260135 Discusses review of emergency operations facility (EOF)  
ventilation sys design. Potential problem w/air leakage from  
EOF equipment will be corrected.  
BASKIN, K. P. Southern California Edison Co. 83/07/22. EISENHUT, D. G.  
Division of Licensing. 1p. 19727:289. 24X Fiche: 50-206, 83/07/22,  
8307260135.

### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees,  
applicants for OLs & holders of CPs for Westinghouse PHRs  
re safety evaluation of "Emergency Response Guidelines."  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic  
Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03,  
8306060070.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of  
CPs for power reactors re clarification of surveillance  
requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307130248 Discusses evaluation of lift rigs for reactor coolant pump  
motors & equipment hatches per NUREG-0612. Evaluation  
complete. Rigs will be constructed by Westinghouse.  
BASKIN, K. P. Southern California Edison Co. 83/07/06.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19474:361. 24X  
Fiche: 50-206, 83/07/06, 8307130248.

8307110232 Forwards response to request for addl info re NUREG-0737,  
Items II.F.1.4, II.F.1.5 & II.F.1.6 re containment pressure,  
water level & hydrogen monitors to complete  
post-implementation review.  
BASKIN, K. P. Southern California Edison Co. 83/07/07.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 13pp. 19380:018. 24X  
Fiche: 50-206, 83/07/07, 8307110232.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors,  
applicants for OL & holders of CPs re required actions based  
on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307250450 Submits info obtained to date & expected completion dates of  
work re adequacy of PORV block valves per TMI Item II.D.1.  
Verification of Anchor/Darling assumptions will be submitted  
by 831001.  
BASKIN, K. P. Southern California Edison Co. 83/07/13.  
CRUTCHFIELD, D. Operating Reactors Branch 5. App. 19702:064. 24X  
Fiche: 50-206, 83/07/13, 8307250450.

8307250379 Forwards application for Amend 112 to License DPR-13  
consisting of Proposed Change 120 to Tech Specs. Change to  
boron concentration will result in positive reactivity  
changes when containment integrity not intact.  
FOGARTY, D. J. Southern California Edison Co. 83/07/20. BENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 1p. 19701:334. 24X  
Fiche: 50-206, 83/07/20, 8307250379.

## DOCKETED ITEMS

--8307250383 Application for Amend 112 to License DPR-13, consisting of Proposed Change 120 to Tech Specs re boron concentration. Amend will result in positive reactivity changes when containment integrity not intact. W/Certificate of Svc. FOGARTY, D. J. Southern California Edison Co. 83/07/18. 4pp. 19701:335. 24X Fiche: 50-206, 83/07/20, 8307250379.

#### G. Inspection reports, IE Bulletins & correspondence

8307120008 Forwards response to IE Bulletin 82-04 re deficiencies in primary containment electrical penetration assemblies mfg by Bunker Ramo. Insp conducted on 830215 verified each conductor continued into spory w/no evidence of splices. HAYNES, J. G. Southern California Edison Co. 83/03/03. MARTIN, J. B. Region 5, Office of Director. 5pp. 19429:171. 24X Fiche: 50-206, 83/03/03, 8307120008.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 14pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307150215 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17. BLISHP, T. W. Region 5, Office of Director. 83/07/11. PAPAY, L. T. Southern California Edison Co. 1p. 19530:269. 24X Fiche: 50-206, 83/07/11, 8307150215.

--8307150222 Responds to NRC 830316 ltr re violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17. Corrective actions: fixed emergency lighting sys tested & instructions revised. Six add'l lights will be installed. PAPAY, L. T. Southern California Edison Co. 83/06/15. MARTIN, J. B. Region 5, Office of Director. 4pp. 19530:270. 24X Fiche: 50-206, 83/07/11, 8307150215.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 11pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307260053 Forwards IE Safeguards Insp Rept 50-206/83-14 on 830606-10. No noncompliance noted. Rept withheld (ref 10CFR2.790). NORDERHAUG, L. R. Region 5, Office of Director. 83/07/14. PAPAY, L. T. Southern California Edison Co. 2pp. 19727:263. 24X Fiche: 50-206, 83/07/14, 8307260053.

#### R. Periodic operating reports & related correspondence

8307220506 Monthly operating rept for May 1983. W/830615 ltr. FRANCIS, J. M., RAY, H. B. Southern California Edison Co. 83/06/15. Management Information Branch. 6pp. 19685:266. 24X Fiche: 50-206, 83/06/15, 8307220506.

#### S. Reportable occurrences, LERs & related correspondence

8307220290 RD: on 830530, two spent fuel pit upper lateral braces found bent & not in contact w/wall. Investigation continuing. RAY, H. B. Southern California Edison Co. 83/06/30. MARTIN, J. B. Region 5, Office of Director. 2pp. 19675:355. 24X Fiche: 50-206, 83/06/30, 8307220290.

8307250433 LER 83-002/017-0: on 830530, while inspecting spent fuel pit for debris, two upper lateral braces of storage racks found bent & not in contact w/east wall. Caused by items suspended from bridge crane during pit evolutions. W/830713 ltr. RAY, H. B. Southern California Edison Co. 83/07/13. MARTIN, J. B. Region 5, Office of Director. 4pp. 19701:186. 24X Fiche: 50-206, 83/07/13, 8307250433.

8307250335 Part 21 rept re potential defect in high pressure fuel injection line of DSR or DSRV standby diesel generator. Removal of random sample of lines to be internally borescope inspected recommended. BOYER, R. E. Transamerica Delaval, Inc. 83/07/20. Director's Office, Office of Inspection and Enforcement. 2pp. 19703:011. 24X Fiche: 50-000, 83/07/20, 8307250335.

8307260443 Requests calculations of seismic adequacy of as-loaded spent fuel storage racks, referenced in 830630 prompt rept re bent upper lateral braces in spent fuel pool. Response requested within 30 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/22. DIETCH, R. Southern California Edison Co. 2pp. 19734:117. 24X Fiche: 50-206, 83/07/22, 8307260443.

#### DOCKET 50-208 COLUMBIA UNIV. RESEARCH REACTOR

##### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

#### DOCKET 50-213 HADDAM NECK PLANT

##### F. Security, medical, emergency & fire protection plans

8307150351 Forwards IE Insp Rept 50-213/83-13 on 830411-0522. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01. COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 19538:287. 24X Fiche: 50-213, 83/07/01, 8307150351.

--8307150352 IE Insp Rept 50-213/83-13 on 830411-0522. No noncompliance noted. Major areas inspected: plant operations, review of periodic & special repts, shift logs & operating records, surveillance activities & physical security. REBELDWSKI, T. A. Region 1, Office of Director. ELSASSER, T. C. Division of Project & Resident Programs. 83/06/30. 12pp. 19538:289. 24X Fiche: 50-213, 83/07/01, 8307150351.

##### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307010067 Forwards info rept re unlatched control rod drive shaft problems encountered during Core 12 refueling outage. GRAVES, R. H. Connecticut Yankee Atomic Power Co. 83/06/07. ALLAN, J. M. Region 1, Office of Director. 16pp. 19124:295. 24X Fiche: 50-213, 83/06/07, 8307010067.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307190253 Forwards "Analysis of Capsule D from Connecticut Yankee Reactor Vessel Radiation Surveillance Program." per 10CFR50 App H, confirming past predictions of low rate of embrittlement as function of radiation fluence. COUNSIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 19628:168. 24X Fiche: 50-213, 83/07/06, 8307190253.

--8307190257 "Analysis of Capsule D From Connecticut Yankee Reactor Vessel Radiation Surveillance Program." YANICHKA, S. E., ANDERSON, S. L., SHOGAN, R. P. Westinghouse Electric Corp. WCAP-10236. 83/01/31. 83pp. 19628:170. 24X Fiche: 50-213, 83/07/06, 8307190253.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

# DOCKETED ITEMS

19

8307190131 Submits revs to Corporate Organization for Nuclear Incidents Procedure Manual, per 10CFR50, App E, Section V.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
COUNCIL, W. G. Northeast Utilities. 83/07/14. EISENHUT, D. O.  
Division of Licensing. 1p. 19636:074. 24X Fiche: 50-000, 83/07/14.  
8307190131.

8307210145 Forwards safety evaluation of util B21101 analysis of post-accident sampling sys per NUREG-0737, item 11. B.3. Resolution of three remaining criteria requested within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/18. COUNCIL, W. G.  
Connecticut Yankee Atomic Power Co. 9pp. 19666:120. 24X  
Fiche: 50-213, 83/07/18, 8307210145.

8307240524 Summary of 830707 meeting w/util re NULAP/5 & NUFAP computer programs used in small break LOCA analysis per TMI Action Item II. K. 3.30. Viewgraphs encl.  
ERICKSON, P. B. Operating Reactors Branch 5. 83/07/22. Operating Reactors Branch 5. 23pp. 19734:132. 24X Fiche: 50-213, 83/07/22, 8307240524.

8307270299 Forwards safety evaluation supporting plant shielding design & corrective actions per TMI Item II. B. 2.2. Requirements met. Item closed.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/26. COUNCIL, W. G.  
Connecticut Yankee Atomic Power Co. 5pp. 19769:026. 24X  
Fiche: 50-213, 83/07/26, 8307270299.

8307270306 Advises that response to Generic Ltr B1-21, "Natural Circulation Cutdown," acceptable. Requests confirmation within 60 days of receipt of ltr that training program addresses items identified in safety evaluation.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/26. COUNCIL, W. G.  
Connecticut Yankee Atomic Power Co. 3pp. 19768:347. 24X  
Fiche: 50-213, 83/07/26, 8307270306.

--8307270312 Safety evaluation supporting response to Generic Ltr B1-21, "Natural Circulation Cutdown" & requesting addl info re training program.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/26. 8pp.  
19768:350. 24X Fiche: 50-213, 83/07/26, 8307270306.

## G. Inspection reports, IE Bulletins & correspondence

8307140400 Comments on IE Performance Appraisal Insp Rept 50-213/B2-23 conducted during Oct & Nov 1982. Concurs w/recommendation to strengthen mgt control over plant operations.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 83/07/01.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 30pp. 19514:018. 24X Fiche: 50-213, 83/07/01, 8307140400.

8307150351 Forwards IE Insp Rept 50-213/83-13 on 830411-0522. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 19538:287.  
24X Fiche: 50-213, 83/07/01, 8307150351.

--8307150352 IE Insp Rept 50-213/83-13 on 830411-0522. No noncompliance noted. Major areas inspected: plant operations, review of periodic & special repts, shift logs & operating records, surveillance activities & physical security.  
REBELOWSKI, T. A. Region 1, Office of Director. ELBASER, T. C.  
Division of Project & Resident Programs. 83/06/30. 12pp.  
19538:289. 24X Fiche: 50-213, 83/07/01, 8307150351.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 194pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307190206 Advises that violations cited in IE Insp Repts 50-245/B2-24, 50-336/B2-26 & 50-213/83-02 re QA program for transport packages will be changed to unresolved items until firm criteria established.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19632:115. 24X Fiche: 50-000, 83/07/13, 8307190206.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280312 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-213/B2-06 & 50-213/B2-16.  
MARTIN, T. T. Region 4, Office of Director. 83/07/19. COUNCIL, W. G.  
Connecticut Yankee Atomic Power Co. 7pp. 19789:213. 24X  
Fiche: 50-213, 83/07/19, 8307280312.

--8307280326 Advises that commitments made in B21006 & 0427 ltrs re violations noted in IE Insp Repts 50-213/B2-06 & 50-213/B2-16 implemented beyond dates specified. Corrected dates listed.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 83/06/22.  
MARTIN, T. T. Division of Engineering & Technical Programs. 1p.  
19789:214. 24X Fiche: 50-213, 83/07/19, 8307280312.

## R. Periodic operating reports & related correspondence

8307120262 "Semiannual Radioactive Effluent & Waste Disposal Rept. Jul-Dec 1982."  
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 83/02/14.  
Director's Office, Office of Inspection and Enforcement. 33pp.  
19422:233. 24X Fiche: 50-213, 83/02/14, 8307120262.

8307220367 Monthly operating rept for May 1983. W/830614 ltr.  
ELMS, A. J. GRAVES, R. H. Connecticut Yankee Atomic Power Co. 83/06/14.  
Office of Resource Management, Director. 10pp. 19675:261. 24X  
Fiche: 50-213, 83/06/14, 8307220367.

## S. Reportable occurrences, LERs & related correspondence

8307050148 LER 83-013/03L-0 on 830601, emergency diesel generator EQZA failed to attain normal idle speed within specified time. Cause undetermined. Unit restarted.  
BOUCHARD, G. H. GRAVES, R. H. Connecticut Yankee Atomic Power Co. 83/06/27. ALLAN, J. M. Region 1, Office of Director. 2pp.  
19199:166. 24X Fiche: 50-213, 83/06/27, 8307050148.

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

8307010016 Forwards IE Insp Rept 50-219/83-14 on 830303-0608. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/17.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp.  
19169:088. 24X Fiche: 50-219, 83/06/17, 8307010016.

--8307010025 IE Insp Rept 50-219/83-14 on 830503-0608. No noncompliance noted. Major areas inspected: followup of previous insp findings, review of plant operations, log & record review, plant tours, physical security & radiation protection.  
COWHILL, C. J. THOMAS, J. J. CONNER, E. L. Region 1, Office of Director. 83/06/16. 11pp. 19169:090. 24X Fiche: 50-219, 83/06/17, 8307010016.

8307010052 Ack receipt of 830606 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-219/83-08.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/28.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 1p.  
19168:311. 24X Fiche: 50-219, 83/06/28, 8307010052.

--8307010056 Responds to NRC 830505 ltr re violations noted in IE Safeguards Insp Rept 50-219/83-08. Corrective actions withheld (ref 10CFR73.21).  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/06/06. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19168:312. 24X Fiche: 50-219, 83/06/28, 8307010052.

8307080424 Forwards "Program Plan For Control Room Human Factors Review at Oyster Creek Nuclear Generating Station," per emergency response capabilities.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/07/01.  
EISENHUT, D. Q. Division of Licensing. 2pp. 19347:288. 24X  
Fiche: 50-219, 83/07/01, 8307080424.

--8307080426 "Program Plan For Control Room Human Factors Review at Oyster Creek Nuclear Generating Station."  
\* General Public Utilities - GPU Service Corp. 83/06/30. 76pp.  
19347:290. 24X Fiche: 50-219, 83/07/01, 8307080424.

## DOCKETED ITEMS

8307250231 Responds to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capabilities. Operations support ctr approved by Region I. Addl time required for safety parameter display sys completion.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/07/18.  
EISENHUT, D.O. Division of Licensing. 3pp. 19705:360. 24X  
Fiche: 50-219, 83/07/18, 8307250231.

#### P. Operating license stage documents & correspondence

8307010143 Submits info identifying electrical equipment important to safety per 10CFR50.49(g). Also submits schedules for qualification or replacement of remaining electrical equipment.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/06/23.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 13pp. 19169:259. 24X  
Fiche: 50-219, 83/06/23, 8307010143.

8307060008 Forwards proprietary "Performance Evaluation of Oyster Creek Core Spray Sparger," comprising formal response to B21012 request for addl assessment of existing core spray sys. Rept withheld.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/06/30.  
EISENHUT, D.O. Division of Licensing. 2pp. 19237:170. 24X  
Fiche: 50-219, 83/06/30, 8307060008.

8307060139 Forwards addl info on mild environ. per NUREG-0737, Items II.F.1.4 re containment pressure monitor, III.5 re containment water level monitor & II.F.1.6 re containment hydrogen monitor, in response to 830601 telecopy ltr.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/06/30.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 19250:195. 24X  
Fiche: 50-219, 83/06/30, 8307060139.

8307080010 Summarizes results of analyses for hydrostatic loading & flotation resistance for reactor, turbine, diesel generator & new radwaste bldgs. per SEP Topic III-3A, "Effects of High Water Level on Structures."  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/07/01.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 19351:221. 24X  
Fiche: 50-219, 83/07/01, 8307080010.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:234. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307200006 Application for amend to License DPR-16 consisting of Tech Spec Change Request 119 revising Section 3.1, "Scram Sys Reliability." Change effective on completion of mod scheduled for Cycle 10 refueling outage.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/07/13.  
Office of Nuclear Reactor Regulation, Director. 6pp. 19647:116.  
24X Fiche: 50-219, 83/07/13, 8307200006.

--8307200007 Proposed Tech Spec Change Request 119 revising Section 3.1, "Scram Sys Reliability."  
\* General Public Utilities - GPU Service Corp. 83/07/13. 3pp.  
19647:122. 24X Fiche: 50-219, 83/07/13, 8307200006.

8307260202 Forwards application for amend to License DPR-16, consisting of Tech Spec Change Request 103 revising Section 3.5.B to include action statements applicable to loss of secondary containment integrity.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/07/18.  
Office of Nuclear Reactor Regulation, Director. 1p. 19727:250.  
24X Fiche: 50-219, 83/07/18, 8307260202.

--8307260208 Tech Spec Change Request 103 revising Section 3.5.B to include action statements applicable to loss of secondary containment integrity. Certificate of Svc encl.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/07/18. 6pp. 19727:251. 24X Fiche: 50-219, 83/07/18, 8307260202.

--8307260211 Proposed Tech Spec for Section 3.5.B re loss of secondary containment integrity.  
\* General Public Utilities - GPU Service Corp. 83/07/18. 4pp.  
19727:257. 24X Fiche: 50-219, 83/07/18, 8307260202.

8307260432 Forwards fee for License Change Request 100, in response to NRC 830613 request.  
KNUBEL, J. General Public Utilities - GPU Service Corp. 83/07/20.  
DIOGGS, R.M. License Fee Management Branch. 2pp. 19734:175. 24X  
Fiche: 50-219, 83/07/20, 8307260432.

#### G. Inspection reports, IE Bulletins & correspondence

8307010016 Forwards IE Insp Rept 50-219/83-14 on 830503-0608. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/17.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp.  
19169:088. 24X Fiche: 50-219, 83/06/17, 8307010016.

--8307010025 IE Insp Rept 50-219/83-14 on 830503-0608. No noncompliance noted. Major areas inspected: followup of previous insp findings, review of plant operations, log & record review, plant tours, physical security & radiation protection.  
COWGILL, C., THOMAS, J., CONNER, E.L. Region I, Office of Director. 83/06/16. 11pp. 19169:090. 24X Fiche: 50-219, 83/06/17, 8307010016.

8307010143 Submits info identifying electrical equipment important to safety per 10CFR50.49(g). Also submits schedules for qualification or replacement of remaining electrical equipment.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/06/23.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 13pp. 19169:259. 24X  
Fiche: 50-219, 83/06/23, 8307010143.

8307010052 Ack receipt of 830606 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-219/83-08.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/28.  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 1p.  
19168:311. 24X Fiche: 50-219, 83/06/28, 8307010052.

--8307010056 Responds to NRC 830505 ltr re violations noted in IE Safeguards Insp Rept 50-219/83-08. Corrective actions withheld (ref 10CFR73.211).  
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 83/06/06.  
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19168:312. 24X Fiche: 50-219, 83/06/28, 8307010052.

8307060309 Forwards results of NRC review of relief requests from requirements of Section XI of ASME Boiler & Pressure Vessel Code SER & FR notice, granting in part & denying in part, relief requests.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/28. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 3pp. 19234:244. 24X  
Fiche: 50-219, 83/06/28, 8307060309.

--8307060318 SER, granting in part & denying in part, requests for relief from inservice insp requirements of ASME Code Section XI.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/28. 6pp.  
19234:247. 24X Fiche: 50-219, 83/06/28, 8307060309.

--8307060322 Notice of granting in part & denying in part, relief from ASME Code Section XI inservice insp requirements.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/28. 2pp.  
19234:255. 24X Fiche: 50-219, 83/06/28, 8307060309.

--8210040180 "Oyster Creek Nuclear Generating Station Inservice Insp Program," technical evaluation rpt.  
\* Science Applications, Inc. NRC-03-82-096. SAI-186-02B-34. 82/09/30.  
NRC - No Detailed Affiliation Given. 32pp.  
66356:148. 24X Fiche: 50-219, 83/06/28, 8307060309.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Oseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

# DOCKETED ITEMS

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8307210169 Responds to NRC 830608 request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Assistance from consultants necessary to prepare response to several items. Responses will be submitted by 830729 & 1030.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/07/15.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19669:086. 24X  
Fiche: 50-219, 83/07/15, 8307210169.

8307280431 Discusses 830419 SALP rept & 830617 ltr re actions & comments on rept. Overall performance found acceptable. Rept modified per 830617 ltr identifying design error as opposed to procedural inadequacies during integrated leak rate test.  
MURLEY, T. E. Region 1, Office of Director. 83/07/20. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp. 19797:121. 24X  
Fiche: 50-219, 83/07/20, 8307280431.

--8307280435 SALP rept for Feb 1982 - Jan 1983.  
\* Region 1, Office of Director. 83/04/19. 36pp. 19797:124. 24X  
Fiche: 50-219, 83/07/20, 8307280431.

--8307280438 Advises of 830512 meeting re SALP on 830419. W/o encl rept.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/04/29.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 19797:160. 24X  
Fiche: 50-219, 83/07/20, 8307280431.

--8307280443 Responds to 830429 ltr re results of SALP rept & 830512 followup meeting. Rept statement that procedural inadequacies during integrated leak rate test resulted in valving error incorrect. Error caused by design deficiency.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/06/17. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19797:162. 24X  
Fiche: 50-219, 83/07/20, 8307280431.

## R. Periodic operating reports & related correspondence

8307220188 Monthly operating rept for May 1983. W/830615 ltr.  
BARAN, R., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/06/03. Office of Resource Management, Director. 7pp. 19693:338. 24X  
Fiche: 50-219, 83/06/03, 8307220188.

## S. Reportable occurrences, LERs & related correspondence

8307210196 LER 83-004/03L-0 on 830331, during preventive maint, control rod drive feed pump NO08A circuit breaker mechanically closed per procedure. Investigation revealed breaker should not have closed. Caused by binding trip shaft. W/830707 ltr.  
CUSTODIO, D. B., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/07/07. Region 1, Office of Director. 4pp. 19665:172. 24X  
Fiche: 50-219, 83/07/07, 8307210196.

8307280333 PNO-I-83-077 on 830720, two employees discharged for cheating on GC certification exam taken by one employee. Other employee, certified GC inspector & personal friend of new employee, provided questions & answers on exam.  
CONNOR, E., KEIMIG, R. Region 1, Office of Director. 83/07/21. 1p. 19790:094. 24X  
Fiche: 50-219, 83/07/21, 8307280333.

## DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8307010040 Forwards IE Insp Rept 50-220/83-12 on 830516-20. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/16. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19169:038. 24X  
Fiche: 50-220, 83/06/16, 8307010040.

--8307010048 IE Insp Rept 50-220/83-12 on 830516-20. No noncompliance noted. Major areas inspected: emergency preparedness items from prior appraisal performed on 810817-28.  
COHEN, I., GORDON, C. Z., CROCKER, H. W. Region 1, Office of Director. 83/06/13. 14pp. 19169:040. 24X  
Fiche: 50-220, 83/06/16, 8307010040.

8307110463 Forwards IE Safeguards Insp Rept 50-220/83-11 on 830509-13. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/24. SUNBER, J. J. Niagara Mohawk Power Corp. 2pp. 19380:096. 24X  
Fiche: 50-220, 83/06/24, 8307110463.

--8307110469 IE Safeguards Insp Rept 50-220/83-11 on 830509-13. No noncompliance noted. Major areas inspected: physical barriers, security sys power supply, lighting, assessment aids & access control. Proprietary details deleted (ref IOCFR73.21).  
BAILEY, R. J., GODY, A. T. Region 1, Office of Director. 83/06/21. 9pp. 19380:098. 24X  
Fiche: 50-220, 83/06/24, 8307110463.

8307140313 Forwards IE Insp Rept 50-220/83-10 on 830501-0606. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/27. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19525:101. 24X  
Fiche: 50-220, 83/06/27, 8307140313.

--8307140315 IE Insp Rept 50-220/83-10 on 830501-0606. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, physical security, surveillance tests, maint, shutdown margin determination, Mark I torus mod, startup & LERs.  
HUDSON, S. D., MCBREARTY, R. A., KISTER, H. B. Region 1, Office of Director. 83/06/23. 11pp. 19525:103. 24X  
Fiche: 50-220, 83/06/27, 8307140313.

8307120388 Discusses control room design review summary rept, per requirements of Suppl 1 to NUREG-0737. Rept will provide results of efforts to identify human engineering discrepancies to resolve emergency response capabilities.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/07/07. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 19426:313. 24X  
Fiche: 50-220, 83/07/07, 8307120388.

8307250489 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19724:225. 24X  
Fiche: 50-220, 83/07/19, 8307250489.

--8307250495 Forwards public version of revised emergency plan implementing procedures, including Procedure EPP-2 re fire fighting, EPP-3 re search & rescue & EPP-4 re personnel injury or illness.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/07/01. Document Management Branch. 1p. 19724:226. 24X  
Fiche: 50-220, 83/07/19, 8307250489.

--8307250499 Public version of revised emergency plan implementing procedures, including Procedure EPP-2 re fire fighting, EPP-3 re search & rescue & EPP-4 re personnel injury or illness.  
PERKINS, T. J., ROMAN, T. W., RAYMOND, R. L. Niagara Mohawk Power Corp. 83/06/01. 240pp. 19724:227. 24X  
Fiche: 50-220, 83/07/19, 8307250489.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307120198 Forwards Rev 1 to updated FSAR. Table listing FSAR mods encl.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/07/01. DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 19430:018. 24X  
Fiche: 50-220, 83/07/01, 8307120198.

--8307120205 Rev 1 to updated FSAR.  
\* Niagara Mohawk Power Corp. 83/06/30. 103pp. 19430:023. 24X  
Fiche: 50-220, 83/07/01, 8307120198.

## P. Operating license stage documents & correspondence

8307140144 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II. K. 3. 18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19540:001. 24X  
Fiche: 50-220, 83/06/03, 8307140144.

8307140506 Forwards confirmatory order verifying 801015, 810401, 1009 & 821215 commitments to install permanent scram discharge sys mods by 840930, or prior to Cycle B operation. Proposed model Tech Specs encl for guidance.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/24. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19529:200. 24X  
Fiche: 50-220, 83/06/24, 8307140506.

--8307140515 Confirmatory order verifying 801015, 810401, 1009 & 821215 commitments to install permanent scram discharge sys mods by 840930, or prior to Cycle B operation.  
EISENHUT, D. G. Division of Licensing. 83/06/24. Niagara Mohawk Power Corp. 5pp. 19529:202. 24X  
Fiche: 50-220, 83/06/24, 8307140506.

8307070038 Advises that no further mods to primary containment vent & purge sys warranted to preclude large diameter vent & purge valve operation for post-LOCA venting. Possibility of minor procedural changes under investigation.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/07/01. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 19293:251. 24X  
Fiche: 50-220, 83/07/01, 8307070038.

## DOCKETED ITEMS

- 8307070099 Advises that review by Site Operations Review Committee re post-accident sampling procedures addressing sample storage considerations will be conducted by 830708. Revs & draft procedures completed.  
MANGAN, C.V. Niagara Mohawk Power Corp. 83/07/01. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19269:359. 24X  
Fiche: 50-220, 83/07/01, 8307070099.
- 8307120294 Informs that review of B11231 shielding design concluding that NUREG-0737, Item II.B.2 requirements met erroneous.  
Reexam in process.  
MANGAN, C.V. Niagara Mohawk Power Corp. 83/07/01. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19424:070. 24X  
Fiche: 50-220, 83/07/01, 8307120294.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.
- 8307140309 Provides addl info to suppl & clarify 770713, 1216 & 790108 proposed license amends re HPCI augmented inservice insp program & continuous leak monitoring.  
MANGAN, C.V. Niagara Mohawk Power Corp. 83/07/08. VASSALLO, D.B.  
Operating Reactors Branch 2. 2pp. 19523:309. 24X  
Fiche: 50-220, 83/07/08, 8307140309.
- 8307140348 Forwards "Nine Mile Point 1 Pipe Crack Task Force Rept.," documenting results of intergranular stress corrosion cracking phenomena investigation, per 830328 request.  
MANGAN, C.V. Niagara Mohawk Power Corp. 83/07/08. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19524:061. 24X  
Fiche: 50-220, 83/07/08, 8307140348.
- 8307140350 "Nine Mile Point 1 Pipe Crack Task Force Rept." One oversize photograph encl. Aperture card available in PDR.  
DELWICHE, D.E., GORDON, G.M. Niagara Mohawk Power Corp. 83/07/08.  
363pp. 19524:062. 24X Fiche: 50-220, 83/07/08, 8307140348.
- 8307190046 Notification of 830725 meeting w/util in Bethesda, MD to discuss structural & criticality aspects of proposed spent fuel pool expansion.  
HERMANN, R.A. Operating Reactors Branch 2. 83/07/08. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19656:256. 24X  
Fiche: 50-220, 83/07/08, 8307190046.
- 8307190047 Notification of 830725 meeting w/util in Bethesda, MD to discuss crack in reactor bldg wall.  
HERMANN, R.A. Operating Reactors Branch 2. 83/07/08. VASSALLO, D.B.  
Operating Reactors Branch 2. 2pp. 19656:254. 24X  
Fiche: 50-220, 83/07/08, 8307190047.
- 8307190409 Notification of 830719 meeting w/util in Bethesda, MD to discuss emergency core spray nozzle performance.  
HERMANN, R.A. Operating Reactors Branch 2. 83/07/08. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19644:358. 24X  
Fiche: 50-220, 83/07/08, 8307190409.
- 8307290210 Forwards request for addl info needed for NRC assessment of reactor bldg crack. Meeting on 830725 would be most expeditious method of providing info & discussing problem.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/07/08. RHODE, G.K.  
Niagara Mohawk Power Corp. App. 19826:312. 24X  
Fiche: 50-220, 83/07/08, 8307290210.
- 8307290217 Forwards request for addl info needed for NRC assessment of reactor bldg crack. Meeting on 830725 would be most expeditious method of providing info & discussing problem.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/07/15. RHODE, G.K.  
Niagara Mohawk Power Corp. App. 19826:317. 24X  
Fiche: 50-220, 83/07/15, 8307290217.
- 8307290204 Forwards safety evaluation resolving NUREG-0737, Items II.F.1.4. "Containment Pressure Monitor," II.F.1.5. "Containment Water Level Monitor" & II.F.1.6. "Containment Hydrogen Monitor."  
VASSALLO, D.B. Operating Reactors Branch 2. 83/07/18. RHODE, G.K.  
Niagara Mohawk Power Corp. 2pp. 19857:049. 24X  
Fiche: 50-220, 83/07/18, 8307290204.
- 8307290382 Forwards safety evaluation re motor starting voltages during diesel generator load sequence testing. Generator maintains voltages to motors within specified limits during load sequencing to accelerate to rated speed & torque.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/07/18. RHODE, G.K.  
Niagara Mohawk Power Corp. 2pp. 19858:349. 24X  
Fiche: 50-220, 83/07/18, 8307290382.
- 8307290387 Safety evaluation re motor starting voltages during diesel generator load sequence testing.  
\* NRC - No Detailed Affiliation Given. 83/07/18. 7pp.  
19858:351. 24X Fiche: 50-220, 83/07/18, 8307290382.
- 8307260155 Responds to Generic Ltr 83-08 re potential failure mode of vacuum breakers during chugging & condensation oscillation phases of blowdown to torus during LOCA. No mods to valves required.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 83/07/22. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19727:113. 24X  
Fiche: 50-220, 83/07/22, 8307260155.
- G. Inspection reports, IE Bulletins & correspondence
- 8307010102 Suppls 810513 response to IE Bulletin 80-13 re core spray spargers & associated internal piping. Visual insp found no addl indications. No corrective actions required.  
MANGAN, C.V. Niagara Mohawk Power Corp. 83/06/10. ALLAN, J.M.  
Region 1, Office of Director. 1p. 19124:317. 24X  
Fiche: 50-220, 83/06/10, 8307010102.
- 8307010033 Responds to IE Bulletin 83-03 re check valve failures in raw water cooling sys of diesel generators. Check valves disassembled, inspected, reassembled & tested satisfactorily.  
Inservice insp program will be revised.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 83/06/14. DEYOUNG, R.C.  
Region 1, Office of Director. 2pp. 19172:259. 24X  
Fiche: 50-220, 83/06/14, 8307010033.
- 8307010154 Responds to IE Bulletin 83-05 re defective Hayward Tyler Pump Co pumps & parts. Pumps & parts not used at plant.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 83/06/15. DEYOUNG, R.C.  
Region 1, Office of Director. 2pp. 19124:333. 24X  
Fiche: 50-220, 83/06/15, 8307010154.
- 8307010040 Forwards IE Insp Rept 50-220/83-12 on 830516-20. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/16.  
RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 19169:038. 24X  
Fiche: 50-220, 83/06/16, 8307010040.
- 8307010048 IE Insp Rept 50-220/83-12 on 830516-20. No noncompliance noted. Major areas inspected: emergency preparedness items from prior appraisal performed on 810817-28.  
COHEN, I., GORDON, C.Z., CROCKER, H.W. Region 1, Office of Director.  
83/06/13. 14pp. 19169:040. 24X Fiche: 50-220, 83/06/16, 8307010040.
- 8307110259 Forwards IE Insp Rept 50-220/83-13 on 830516-19 & 23-25. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/22.  
RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 19379:163. 24X  
Fiche: 50-220, 83/06/22, 8307110259.
- 8307110266 IE Insp Rept 50-220/83-13 on 830516-19 & 23-25. No noncompliance noted. Major areas inspected: containment leakage testing program including witnessing sys integrated leakage rate test & local penetration testing.  
REKITO, W.A., BETTENHAUSEN, L. Region 1, Office of Director.  
83/06/13. 10pp. 19379:165. 24X Fiche: 50-220, 83/06/22, 8307110259.
- 8307110463 Forwards IE Safeguards Insp Rept 50-220/83-11 on 830509-13. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/24.  
SUNBER, J.J. Niagara Mohawk Power Corp. 2pp. 19380:096. 24X  
Fiche: 50-220, 83/06/24, 8307110463.
- 8307110469 IE Safeguards Insp Rept 50-220/83-11 on 830509-13. No noncompliance noted. Major areas inspected: physical barriers, security sys power supply, lighting, assessment aids & access control. Proprietary details deleted (ref 10CFR73.21).  
BAILEY, R.J., ODDY, A.T. Region 1, Office of Director. 83/06/21.  
5pp. 19380:098. 24X Fiche: 50-220, 83/06/24, 8307110463.

# DOCKETED ITEMS

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8307140313 Forwards IE Insp Rept 30-220/83-10 on 830501-0606. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/27.  
RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19525:101. 24X  
Fiche: 50-220, 83/06/27, 8307140313.

--8307140315 IE Insp Rept 50-220/83-10 on 830501-0606. No noncompliance noted. Major areas inspected: licensee action on previous insp findings; physical security; surveillance tests; maint. shutdown margin determination; Mark I torus mod. startup & LERS.  
HUDSON, S. D., MCBREARTY, R. A., KISTER, H. B. Region 1, Office of Director. 83/06/23. 11pp. 19525:103. 24X Fiche: 50-220, 83/06/27, 8307140313.

8307140309 Provides addl info to suppl & clarify 770713, 1216 & 790108 proposed license amends re HPCI augmented inservice insp program & continuous leak monitoring.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/07/08. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19523:309. 24X  
Fiche: 50-220, 83/07/08, 8307140309.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307180141 Confirmatory Action Ltr 83-07 identifying potential for compromise of containment spray sys seismic integrity.  
Actions taken or to be taken listed.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/13.  
RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19557:049. 24X  
Fiche: 50-220, 83/07/13, 8307180141.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280354 Ack receipt of 830421 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/83-02.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/19.  
RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19789:005. 24X  
Fiche: 50-220, 83/07/19, 8307280354.

--8307280389 Responds to NRC 830323 ltr re violations noted in IE Insp Rept 50-220/83-02. Corrective actions: util engineering will only direct work to const company through use of contract change & safety-related work will be done per QA program.  
LEMPGES, T. E. Niagara Mohawk Power Corp. 83/04/21. MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 19789:007. 24X Fiche: 50-220, 83/07/19, 8307280354.

8307250436 Ack receipt of 830711 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/83-08.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/20.  
RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 19701:179. 24X  
Fiche: 50-220, 83/07/20, 8307250436.

--8307250438 Responds to NRC 830523 ltr re violations noted in IE Insp Rept 50-220/83-08. Corrective actions: jumper/block log procedures reviewed w/individuals involved & all safety-related sys performed prior to startup evaluated.  
LEMPGES, T. E. Niagara Mohawk Power Corp. 83/07/11. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 19701:181. 24X  
Fiche: 50-220, 83/07/20, 8307250436.

R. Periodic operating reports & related correspondence

8307190243 Forwards revised "Annual Environ Operating Rept, 1982." Rev corrects typographical errors in interpretative section of rept & on Table 7 re tritium & strontium concentrations.  
PERKINS, T. J. Niagara Mohawk Power Corp. 83/06/23. MURLEY, T. E. Region 1, Office of Director. 1p. 19629:281. 24X  
Fiche: 50-220, 83/06/23, 8307190243.

--8307190249 "Annual Environ Operating Rept, 1982."  
\* Niagara Mohawk Power Corp. 83/06/23. 125pp. 19629:282. 24X  
Fiche: 50-220, 83/06/23, 8307190243.

8307130080 Monthly operating rept for June 1983. W/830708 ltr.  
ROMAN, T. W., LEMPGES, T. E. Niagara Mohawk Power Corp. 83/07/08. Director's Office, Office of Inspection and Enforcement. 3pp. 19536:163. 24X Fiche: 50-220, 83/07/08, 8307130080.

## S. Reportable occurrences, LERS & related correspondence

8307110263 LER 83-011/03L-0 on 830604. electromagnetic relief valve 121 failed to open. Caused by dirty pilot due to oxide buildup during extended outage. Pilot cleaned & retested & normal shutdown initiated. W/830628 ltr.  
BURGMETER, M. J., LEMPGES, T. E. Niagara Mohawk Power Corp. 83/06/16.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19374:263. 24X  
Fiche: 50-220, 83/06/16, 8307110263.

8307150014 LER 83-013/03L-0 on 830610. during routine surveillance, lock found missing from outside inlet valve 40-12 for cure spray sys. Valve & breaker in open position. Lock missing for no more than 15 days. Lock replaced. W/830708 ltr.  
KESEL, D. T., LEMPGES, T. E. Niagara Mohawk Power Corp. 83/06/16.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 19548:206. 24X  
Fiche: 50-220, 83/06/16, 8307150014.

8307110365 LER 83-010/03L-0 on 830924. core topping pump 121 removed from svc to replace packing. Caused by air leaking due to ILTR pressure introduction in pump. Packing replaced & pump returned to svc within 22 h. W/830621 ltr.  
KESEL, D. T., LEMPGES, T. E. Niagara Mohawk Power Corp. 83/06/17.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19380:231. 24X  
Fiche: 50-220, 83/06/17, 8307110365.

8307150115 LER 83-012/03L-0 on 830609. 10 s time delay relay 11K62 stuck in energized position & failed to time out & initiate emergency cooling sys. Caused by dirty clutch plunger. Periodic cleaning of plunger initiated. W/830623 ltr.  
BURGMETER, M. J., LEMPGES, T. E. Niagara Mohawk Power Corp. 83/06/17.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19536:218. 24X  
Fiche: 50-220, 83/06/17, 8307150115.

8307220325 LER 83-014/03L-0 on 830615, 16, 17, 20 & 21. 115-kV offsite power line removed from svc for 10 h each day. Caused by need to allow const of 115 kV line for Unit 2, currently under const. Line returned to svc each day. W/830712 ltr.  
BURGMETER, M. J., LEMPGES, T. E. Niagara Mohawk Power Corp. 83/07/11.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 19679:124. 24X  
Fiche: 50-220, 83/07/11, 8307220325.

## DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

8307060236 Forwards IE Insp Rept 50-224/83-01 on 830524-25. No noncompliance noted.  
BOOK, H. E. Region 5, Office of Director. 83/06/17. PISTER, C. California, Univ. of, Berkeley. 2pp. 19249:001. 24X  
Fiche: 50-224, 83/06/17, 8307060236.

--8307060243 IE Insp Rept 50-224/83-01 on 830524-25. No noncompliance noted. Major areas inspected: organization, personnel monitoring, surveys, effluent releases, instrument calibr & environ monitoring program.  
SHERMAN, C. I. Region 5, Office of Director. WENSLAWSKI, F., BOOK, H. E. Division of Radiological Safety & Safeguards Program. 83/06/17. 9pp. 19249:003. 24X Fiche: 50-224, 83/06/17, 8307060236.

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-225 RPI CRITICAL EXPERIMENT

### F. Security, medical, emergency & fire protection plans

8307150438 Forwards Amend 4 to License CX-22 identifying currently approved physical security plan.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/07/07.  
HARRIS, D. R. Rensselaer Polytechnic Inst. 3pp. 19540:203. 24X  
Fiche: 50-225, 83/07/07, 8307150438.



## DOCKETED ITEMS

--8307150439 Amend 4 to License CX-22 identifying currently approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/07.  
2pp. 19540:206. 24X Fiche: 50-225, 83/07/07, 8307150438.

P. Operating license stage documents & correspondence

8307150438 Forwards Amend 4 to License CX-22 identifying currently approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/07.  
HARRIS, D. R. Rensselaer Polytechnic Inst. 3pp. 19540:203. 24X Fiche: 50-225, 83/07/07, 8307150438.

--8307150439 Amend 4 to License CX-22 identifying currently approved physical security plan.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/07.  
2pp. 19540:206. 24X Fiche: 50-225, 83/07/07, 8307150438.

V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8307050249 Forwards IE Safeguards Insp Repts 50-010/83-10, 50-237/83-15 & 50-249/83-24 on 830523-27.  
HIND, J. A. Region 3, Office of Director. 83/06/23. REED, C. Commonwealth Edison Co. 2pp. 19198:354. 24X Fiche: 50-010, 83/06/23, 8307050249.

--8307050262 IE Safeguards Insp Repts 50-010/83-10 50-237/83-14 & 50-249/83-14 on 830523-27. Noncompliance noted: security violations not reported in required manner or format. Details withheld (ref 10CFR73.21).  
PITTLER, G. L. Region 3, Office of Director. 83/06/23. 2pp. 19198:356. 24X Fiche: 50-010, 83/06/23, 8307050249.

8307060186 Forwards objectives & scope of participation proposed for 830913 small-scale emergency exercise.  
BLACKMON, T. G. Commonwealth Edison Co. 83/06/27. HIND, J. Division of Project & Resident Programs. 3pp. 19249:290. 24X Fiche: 50-237, 83/06/27, 8307060186.

8307220425 Ack receipt of 830627 ltr transmitting scope of util participation & objectives for station 830913 emergency exercise.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/19. REED, C. Commonwealth Edison Co. 1p. 19687:269. 24X Fiche: 50-237, 83/07/19, 8307220425.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SWARTZ, E. D. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, 8307280347.

G. Adjudicatory correspondence

8307120595 Advises that time for Commission to review Director's Decision DD-83-B expired. Commission declined review. Decision became final agency action on 830705.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/11.  
GUIGO, C. Pollution & Environmental Problems, Inc. 1p. 19433:076. 24X Fiche: 50-000, 83/07/11, 8307120595.

K. Utility Final Safety Analysis Report (FSAR) & amends

8307010195 Forwards amends to updated FSAR for facilities.  
STIEDE, W. L. Commonwealth Edison Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19123:001. 24X Fiche: 50-000, 83/06/29, 8307010195.

--8307010196 Rev 1 to updated FSAR for Zion Station 1 & 2.  
\* Commonwealth Edison Co. 82/12/31. 66pp. 19123:003. 24X Fiche: 50-000, 83/06/29, 8307010195.

--8307010198 Amend to updated FSAR for Quad Cities 1 & 2.  
\* Commonwealth Edison Co. 83/06/29. 508pp. 19123:069. 24X Fiche: 50-000, 83/06/29, 8307010195.

--8307010201 Rev 1 to updated FSAR for Dresden Station 2 & 3.  
\* Commonwealth Edison Co. 83/06/30. 1pp. 19123:245. 24X Fiche: 50-000, 83/06/29, 8307010195.

P. Operating license stage documents & correspondence

8307260213 "Dresden Unit 2 Reactor Containment Bldg Integrated Leak Rate Test." W/830707 ltr.  
SCOTT, D. J. Commonwealth Edison Co. 83/04/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 74pp. 19728:263. 24X Fiche: 50-237, 83/04/17, 8307260213.

8307070176 Forwards plant-unique analysis repts, Vols 1-7, demonstrating primary containment sys design adequacy & restoration of original design safety margins per NUREG-0661.  
RYBAK, B. Commonwealth Edison Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19548:242. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307070181 Rev 0 to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept, Vol 1, General Criteria & Loads Methodology."  
WISE, R. E., KOBT, E. G., MASBEY, J. V. NUTECH Engineers, Inc. COM-02-041-1 ROD. 83/05/31. 225pp. 19548:244. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307070184 Rev 0 to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept, Vol 2, Suppression Chamber Analysis."  
HOWARD, G. L., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-041-2 ROD. 83/05/31. 185pp. 19549:117. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307070211 Rev 0 to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept, Vol 3, Vent Sys Analysis."  
SHAMSIAD, P. E., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-041-3 ROD. 83/05/31. 218pp. 19549:302. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307070218 Rev 0 to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept, Vol 4, Internal Structures Analysis."  
TALBOT, D. C., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-041-4 ROD. 83/05/31. 33pp. 19550:160. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307070223 "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept, Vol 5, Safety Relief Valve Discharge Piping Analysis."  
\* Sargent & Lundy, Inc. 83/06/27. 136pp. 19550:194. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307070228 Rev 0 to "Dresden Nuclear Power Station, Unit 2, Plant-Unique Analysis Rept, Vol 6, Torus-Attached Piping & Suppression Chamber Penetration Analyses."  
HERLEKAR, A. B., HARLOW, E. V., QAVULA, J. A. NUTECH Engineers, Inc. COM-02-041-6 ROD. 83/05/31. 172pp. 19550:332. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307070239 Rev 0 to "Dresden Nuclear Power Station, Unit 3, Plant-Unique Analysis Rept, Vol 7, Torus-Attached Piping & Suppression Chamber Penetration Analyses."  
HERLEKAR, A. B., HARLOW, E. V., QAVULA, J. A. NUTECH Engineers, Inc. COM-02-041-7 ROD. 83/05/31. 173pp. 19551:144. 24X Fiche: 50-000, 83/06/27, 8307070176.

# DOCKETED ITEMS

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- B307180152 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 3, Vent Sys Analysis." SHAMBAZAD, M., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-039-3 R00. 83/05/31. 22pp. 19553:016. 24X Fiche: 50-000, 83/06/27, 8307070176.
- B307180158 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 4, Internal Structures Analysis." TALBOTT, D. C., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-039-4 R00. 83/05/31. 34pp. 19553:237. 24X Fiche: 50-000, 83/06/27, 8307070176.
- B307180168 "Quad Cities Station Units 1 & 2 Plant Unique Analysis Rept, Vol 5, Safety Relief Valve Discharge Piping Analysis." \* Sargent & Lundy, Inc. 83/06/27. 134pp. 19553:272. 24X Fiche: 50-000, 83/06/27, 8307070176.
- B307180179 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 6, Unit 1 Torus Attached Piping & Suppression Chamber Penetration Analysis." PANDEY, P., WALLACH, G., GAVULA, J. A. NUTECH Engineers, Inc. COM-02-039-6 R00. 83/05/31. 176pp. 19554:046. 24X Fiche: 50-000, 83/06/27, 8307070176.
- B307180186 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 7, Unit 2 Torus Attached Piping & Suppression Chamber Penetration Analysis." PANDEY, P., WALLACH, G., GAVULA, J. A. NUTECH Engineers, Inc. COM-02-039-7 R00. 83/05/31. 175pp. 19554:222. 24X Fiche: 50-000, 83/06/27, 8307070176.
- B307180138 "Quad Cities Nuclear Power Station Units 1 & 2 Plant-Unique Analysis Rept, Vol 1, General Criteria & Methodology." WISE, R. E., KOST, E. G., MASSEY, J. V. NUTECH Engineers, Inc. COM-02-039-1 R00. 83/05/31. 234pp. 19551:317. 24X Fiche: 50-000, 83/06/27, 8307070176.
- B307180147 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 2, Suppression Chamber Analysis." HOWARD, G. L., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-039-2 R00. 83/05/31. 185pp. 19552:191. 24X Fiche: 50-000, 83/06/27, 8307070176.
- B306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- B307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- B307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:267. 24X Fiche: 50-000, 83/07/08, 8307080169.
- B307130265 Forwards mod of B10113 order as revised by 830119 order. Order continues exemption & extends completion date for installation of plant mod required by App A of NUREG-0661 to 830928. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/11. FARRAR, D. L. Commonwealth Edison Co. 3pp. 19508:248. 24X Fiche: 50-237, 83/07/11, 8307130265.
- B307130269 Mod of 830113 order extending completion date to 830928 for installation of plant mod required by App A to NUREG-0661. PURPLE, R. A. Division of Licensing. 83/07/11. Commonwealth Edison Co. 5pp. 19508:251. 24X Fiche: 50-237, 83/07/11, 8307130265.
- B307130303 Forwards safety evaluation & Franklin Research Ctr technical evaluation re Phase I of response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants." Phase I acceptable. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/11. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19505:001. 24X Fiche: 50-237, 83/07/11, 8307130303.
- B307130308 Safety evaluation accepting util Phase I response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants." acceptable. \* Office of Nuclear Reactor Regulation, Director. 83/07/11. 2pp. 19505:003. 24X Fiche: 50-237, 83/07/11, 8307130303.
- B306100146 "Control of Heavy Loads, Comm Ed Dresden Nuclear Power Station, Units 2 & 3." revised technical evaluation re BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130 TER-C5506-350/351 R1. 83/06/08. SINGH, A. NRC - No Detailed Affiliation Given. 33pp. 19505:003. 24X Fiche: 50-237, 83/07/11, 8307130303.
- B307190187 Notifies that Westinghouse info re environ qualification of electrical equipment detailed in B30513 ltr determined nonproprietary. RYBAK, B. Commonwealth Edison Co. 83/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19630:142. 24X Fiche: 50-000, 83/07/11, 8307190187.
- B307190062 Forwards "Dynamic Analysis of Wetwell-to-Drywell Vacuum Breakers" & "Improved Dynamic Vacuum Response." in response to Generic Ltr 83-08. Results demonstrate that as-built 18-inch A&M vacuum breaker valves meet ASME Code criteria. RYBAK, B. Commonwealth Edison Co. 83/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 19633:173. 24X Fiche: 50-000, 83/07/12, 8307190062.
- B307190067 Rev 0 to "Dynamic Analysis of Wetwell-to-Drywell Vacuum Breakers for Quad Cities Station, Units 1 & 2." MOONKA, A. K., CHEW, G. P., MASSEY, H. W. NUTECH Engineers, Inc. COM-08-023 R00. 81/09/29. 100pp. 19633:180. 24X Fiche: 50-000, 83/07/12, 8307190062.
- B307190074 Rev 1 to "Improved Dynamic Vacuum Breaker Valve Response for Quad Cities 1 & 2." BILANIN, A. J. Continuum Dynamics, Inc. 82-7 R01. 82/07/30. 29pp. 19633:292. 24X Fiche: 50-000, 83/07/12, 8307190062.
- B307190178 Forwards "Dresden Unit 2 Cycle 9 Startup Test Summary," per NRC request & Tech Specs. RYBAK, B. Commonwealth Edison Co. 83/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19630:174. 24X Fiche: 50-237, 83/07/12, 8307190178.
- B307190180 "Dresden Unit 2 Cycle 9 Startup Test Summary." \* Commonwealth Edison Co. 83/07/12. 1p. 19630:175. 24X Fiche: 50-237, 83/07/12, 8307190178.
- B307190183 "Dresden Unit 2 Cycle 9 Startup Test 1, Core Verification & Audit." \* Commonwealth Edison Co. 83/07/12. 1p. 19630:176. 24X Fiche: 50-237, 83/07/12, 8307190178.
- B307190189 "Dresden Unit 2 Cycle 9 Startup Test 2, Control Rod Operability & Subcriticality Check." \* Commonwealth Edison Co. 83/07/12. 2pp. 19630:177. 24X Fiche: 50-237, 83/07/12, 8307190178.
- B307190192 "Dresden Unit 2 Startup Test 3, Transversing In-Core Probe Sys Symmetry - Uncertainty." \* Commonwealth Edison Co. 83/07/12. 5pp. 19630:179. 24X Fiche: 50-237, 83/07/12, 8307190178.
- B307190195 "Dresden Unit 2 Cycle 9, Initial Criticality Comparison." \* Commonwealth Edison Co. 83/07/12. 2pp. 19630:184. 24X Fiche: 50-237, 83/07/12, 8307190178.
- B307190201 "Dresden Unit 2 Startup Test 5, Exion Lead Test Assembly (9x9) Local Stability Test." \* Commonwealth Edison Co. 83/07/12. 6pp. 19630:186. 24X Fiche: 50-237, 83/07/12, 8307190178.
- B307220495 Discusses status of proposed mods to automatic depressurization sys. per NUREG-0737, Item II. K. 3. 1B. Option 4 re timer installation described in CE BWR Owners Group response, selected for implementation. Mods listed. RYBAK, B. Commonwealth Edison Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19685:181. 24X Fiche: 50-000, 83/07/18, 8307220495.
- B307260020 Forwards Sargent & Lundy thermal growth analysis repts for main steam line snubber failure, per B30527 & 0606 commitments. RYBAK, B. Commonwealth Edison Co. 83/07/19. KEPPLER, J. G. Region 3, Office of Director. 1p. 19727:124. 24X Fiche: 50-237, 83/07/19, 8307260020.
- B307260024 Rev 00 to "Dresden 2 Main Steam Sys Monitoring: Review of 62-Day Outage Data." MCFARLAND, D. M., BHATTI, M. H., OLSON, D. E. Sargent & Lundy, Inc. 83/07/13. 10pp. 19727:125. 24X Fiche: 50-237, 83/07/19, 8307260020.
- B307260028 Rev 00 to "Dresden 2 Main Steam Monitoring Procedure Test-Analysis Correlation." AZZAVI, S. E., MCFARLAND, D. M., OLSON, D. E. Sargent & Lundy, Inc. 83/06/18. 39pp. 19727:135. 24X Fiche: 50-237, 83/07/19, 8307260020.

## DOCKETED ITEMS

8307270398 Forwards notice of consideration of issuance of license amends & opportunity for hearing re 830613 application concerning time limits for inoperability of ECCS ring header snubbers.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/20. FARRAR, D.L. Commonwealth Edison Co. 2pp. 19767:308. 24X Fiche: 50-237, 83/07/20. 8307270398.

--8307270404 Notice of consideration of issuance of amends to Licenses DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing re snubbers.  
WAMBACH, T.V. Operating Reactors Branch 5. 83/07/20. 7pp. 19767:310. 24X Fiche: 50-237, 83/07/20, 8307270398.

8307250304 Discusses qualitative review to determine effects of bellow repair on fatigue life of bellows. Repair being applied will last for remainder of plant life. More refined analysis will be performed.  
RYDAK, B. Commonwealth Edison Co. 83/07/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19701:348. 24X Fiche: 50-237, 83/07/21, 8307250304.

8307250448 Provides commitments on leakage monitoring. Floor drain leakage will be measured once every 4 h when reactor is at operating pressure. NRC will be notified within 24 h if action points exceeded.  
REED, C. Commonwealth Edison Co. 83/07/21. Office of the Secretary of the Commission. 2pp. 19701:176. 24X Fiche: 50-000, 83/07/21, 8307250448.

8307250480 Grants exemption from requirements of 10CFR30, App J re Type A leak test following containment boundary repairs. Type A pressure test not required for weld repair performed on expansion bellows for vacuum breaker 2-1601-32B.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/21. FARRAR, D.L. Commonwealth Edison Co. 3pp. 19701:207. 24X Fiche: 50-237, 83/07/21, 8307250480.

--8307250484 Exemption from 10CFR30, App J, Section IV. A requirements re Type A leak testing following containment boundary repairs. Test need not be performed until next scheduled test.  
PURPLE, R.A. Division of Licensing. 83/07/21. Commonwealth Edison Co. 4pp. 19701:210. 24X Fiche: 50-237, 83/07/21, 8307250480.

#### G. Inspection reports, IE Bulletins & correspondence

8305240296 Ack receipt of 830413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/82-20, 50-249/82-21, 50-254/82-16 & 50-263/82-18.  
KEPPLER, J.G. Region 3, Office of Director. 83/05/13. REED, C. Commonwealth Edison Co. 1p. 19548:067. 24X Fiche: 50-000, 83/05/13, 8305240296.

8307050249 Forwards IE Safeguards Insp Repts 50-010/83-10, 50-237/83-13 & 50-249/83-24 on 830523-27.  
HIND, J.A. Region 3, Office of Director. 83/06/23. REED, C. Commonwealth Edison Co. 2pp. 19198:354. 24X Fiche: 50-010, 83/06/23, 8307050249.

--8307050262 IE Safeguards Insp Repts 50-010/83-10, 50-237/83-14 & 50-249/83-14 on 830523-27. Noncompliance noted security violations not reported in required manner or format. Details withheld (ref 10CFR73.21).  
PIRTLE, G.L., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 83/06/23. 2pp. 19198:356. 24X Fiche: 50-010, 83/06/23, 8307050249.

8307060181 Ack receipt of 830520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-08 & 50-249/83-07.  
HIND, J.A. Division of Radiological & Materials Safety Programs. 83/06/30. REED, C. Commonwealth Edison Co. 1p. 19249:284. 24X Fiche: 50-237, 83/06/30, 8307060181.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
Safeguards & Inspection Programs (Post 830103).  
Consolidated Edison Co. of New York, Inc. 83/07/14, 8306270406.

8307280287 Forwards IE Insp Repts 50-010/83-11, 50-237/83-19 & 50-249/83-17 on 830606-10 & 17. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 83/07/14. REED, C. Commonwealth Edison Co. 2pp. 19790:209. 24X Fiche: 50-010, 83/07/14, 8307280287.

--8307280293 IE Insp Repts 50-010/83-11, 50-237/83-19 & 50-249/83-17 on 830606-10 & 17. No noncompliance noted. Major areas inspected: records & repts of effluents, effluent control instrumentation & procedure for controlling releases.  
PAUL, R.A., GREGER, L.R. Region 3, Office of Director. 83/07/13. 7pp. 19790:211. 24X Fiche: 50-010, 83/07/14, 8307280287.

8307200207 Ack receipt of 830608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-254/83-04 & 50-263/83-04.  
SPESBARD, R.L. Division of Engineering. 83/07/15. REED, C. Commonwealth Edison Co. 2pp. 19651:026. 24X Fiche: 50-000, 83/07/15, 8307200207.

--8307200216 Responds to NRC 830405 ltr re violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-234/83-04 & 50-263/83-04. NUTEC quality engineering procedures & util project unique instructions revised.  
REED, C. Commonwealth Edison Co. 83/06/08. SPESBARD, R.L. Division of Engineering. 131pp. 19651:029. 24X Fiche: 50-000, 83/07/15, 8307200207.

8307200463 Ack receipt of 830714 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-254/83-13 & 50-263/83-11.  
LITTLE, W.S. Region 3, Office of Director. 83/07/19. REED, C. Commonwealth Edison Co. 1p. 19684:325. 24X Fiche: 50-000, 83/07/19, 8307200463.

--8307200476 Responds to NRC 830616 ltr re violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-234/83-13 & 50-263/83-11. Corrective actions: existing support configuration for pipe anchor R133 modified.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/14. LITTLE, W.S. Region 3, Office of Director. 4pp. 19684:326. 24X Fiche: 50-000, 83/07/19, 8307200463.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830713 discussion.  
NORELIUS, C.E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.

--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B.A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.

8307280446 Forwards BALP Repts 50-010/83-13, 50-237/83-18 & 50-249/83-16 for Jan-Dec 1982. Endorses that assessments are indicative of util efforts to improve performance at facilities.  
KEPPLER, J.G. Region 3, Office of Director. 83/07/23. REED, C. Commonwealth Edison Co. 2pp. 19797:206. 24X Fiche: 50-010, 83/07/23, 8307280446.

--8307280450 BALP Repts 50-010/83-13, 50-237/83-18 & 50-249/83-16 for Jan-Dec 1982.  
Region 3, Office of Director. 83/07/23. 27pp. 19797:208. 24X Fiche: 50-010, 83/07/23, 8307280446.

--8307280454 Discusses upcoming 830512 meeting in Glen Ellyn, IL to discuss BALP rept for Jan-Dec 1982.  
HIND, J.A. Division of Radiological & Materials Safety Programs. 83/04/22. REED, C. Commonwealth Edison Co. 2pp. 19797:236. 24X Fiche: 50-010, 83/07/23, 8307280446.

--8307280457 Forwards comments on BALP repts based on 830512 meeting. Practice of issuing reduced rating to all five operating plant sites for same alleged corporate weakness tends to overemphasize significance of alleged deficiency.  
REED, C. Commonwealth Edison Co. 83/03/31. KEPPLER, J.G. Region 3, Office of Director. 6pp. 19797:238. 24X Fiche: 50-010, 83/07/23, 8307280446.

#### R. Periodic operating reports & related correspondence

8307150194 Monthly operating repts for June 1983. H/830701 ltr.  
SCHRADER, D.A., SCOTT, D.J. Commonwealth Edison Co. 83/07/01. Director's Office, Office of Inspection and Enforcement. 24pp. 19831:068. 24X Fiche: 50-237, 83/07/01, 8307150194.

# DOCKETED ITEMS

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## Reportable occurrences, LERs & related correspondence

77060239 Updated LER 83-071/03L-1: on 830426, operator observed narrow range Gsmac (2-440-29A) & wide range Yarway (2-263-106A) reactor water level indicators pegged high. Caused by loose packing nut on pressure switch 2-263-11A. W/830617 ltr.  
 OYLE, L. M., SCOTT, D. J. Commonwealth Edison Co. 83/06/14.  
 KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19239:263. 24X  
 Fiche: 50-237, 83/06/14, 8307060239.

77080496 Updated LER 83-010/03X-1: on 830129, HPCI turbine exhaust switch 2368B tripped. Caused by incorrect reconnection of wire dislodged during ground checks. Procedure developed to document wire movement. W/830623 ltr.  
 NARANDAPPA, A., SCOTT, D. J. Commonwealth Edison Co. 83/06/23.  
 KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19346:334. 24X  
 Fiche: 50-237, 83/06/23, 8307080496.

77110187 Updated LER 82-053/03X-1: on 821215, while performing LPCI valve operability surveillance, 2A LPCI HX bypass valve position identification lost. Breaker trip setting found to be one setting too low. Cause unknown. W/830624 ltr.  
 TAYLOR, H., SCOTT, D. J. Commonwealth Edison Co. 83/06/24. KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19375:010. 24X  
 Fiche: 50-237, 83/06/24, 8307110187.

77080243 LER 83-043/03L-0: on 830531, half-scream signal received while testing MSIVs 1B & 2B. Relay 590-102H found dropped out. Caused by misalignment of actuating arm on ID MSIV limit switch. W/830629 ltr.  
 COOHAN, J. J., SCOTT, D. J. Commonwealth Edison Co. 83/06/29.  
 KEPPLER, J. Q. Region 3, Office of Director. 4pp. 19352:046. 24X  
 Fiche: 50-237, 83/06/29, 8307080243.

77110359 LER 83-045/03L-0: on 830608, during normal operation, circuit breaker for core spray injection valve MO2-1402-25B tripped. Caused by incorrect setting on circuit breaker, due to personnel error. Breaker set correctly. W/830629 ltr.  
 OYLE, L. M., SCOTT, D. J. Commonwealth Edison Co. 83/06/29.  
 KEPPLER, J. Q. Region 3, Office of Director. 4pp. 19380:249. 24X  
 Fiche: 50-237, 83/06/29, 8307110359.

77110115 LER 83-044/03L-0: on 830603, review of Area X temp showed increase of approx 25 F due to crack in test tag on MSIV 2C. Caused by fatigue due to improper support of 3/4-inch test connection. Steam line cut & capped. W/830630 ltr.  
 MAXWELL, D., SCOTT, D. J. Commonwealth Edison Co. 83/06/30.  
 KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19375:138. 24X  
 Fiche: 50-237, 83/06/30, 8307110115.

720016B Updated LER 83-020/03X-1: on 830320, core spray injection valve MO 1402-25B remained open when close signal given. Caused by breaker incorrectly set due to procedure inadequacy. Breaker reset. W/830705 ltr.  
 OYLE, L., SCOTT, D. J. Commonwealth Edison Co. 83/07/05.  
 KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19647:277. 24X  
 Fiche: 50-237, 83/07/05, 830720016B.

7200174 LER 83-046/03L-0: on 830616, after using LPCI sys to lower suppression pool level, MO 2-1501-13A failed to reopen upon PCI sys shutdown. Caused by valve motor operator mounting bolts snapping off. Bolts replaced & retorqued. W/830711 ltr.  
 HRIEDEL, B., SCOTT, D. J. Commonwealth Edison Co. 83/07/11.  
 KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19647:303. 24X  
 Fiche: 50-237, 83/07/11, 8307200174.

7200302 LER 83-049/03L-0: on 830616, while attempting to equalize torus/drywell differential pressure, valves 2-1601-60 & 61 could not open. Caused by inadvertent closure of air supply isolation valve 2-4713-312. Valve opened. W/830711 ltr.  
 AND WEE, D., SCOTT, D. J. Commonwealth Edison Co. 83/07/11.  
 KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19648:068. 24X  
 Fiche: 50-237, 83/07/11, 8307200302.

7200191 LER 83-048/03L-0: on 830616, during reactor vessel low water level ECCS initiation (DIB 5 inches -3), level indicating switch 2-263-72B tripped at 111.3 inches delta P. Caused by setpoint drift. Setpoint adjusted. W/830712 ltr.  
 OYLE, L., SCOTT, D. J. Commonwealth Edison Co. 83/07/12.  
 KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19647:312. 24X  
 Fiche: 50-237, 83/07/12, 8307200191.

7220231 LER 83-050/03L-0: on 830617, snubber 42 on steam line A found to have loose pipe clamp which had dropped 2 inches from normal position. Probably caused by inadequate tightening of clamp bolts during original installation. W/830714 ltr.  
 CHROEDER, B. A., SCOTT, D. J. Cleveland Electric Illuminating Co. 83/07/14. KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19684:247. 24X  
 Fiche: 50-237, 83/07/14, 8307220231.

8307230452 Discusses hole discovered on 830719 on expansion bellows for torus vacuum breaker 2-1601-32B. Caused by inadvertent arc strike while welding on adjacent piping. Hole to be repaired by welding over area. Exemption requested.  
 RYBAK, B. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19701:172. 24X  
 Fiche: 50-237, 83/07/20, 8307230452.

8307260541 PNO-111-B3-064 on 830719, 1/8-inch diameter hole found in metal bellows in primary containment drywell-to-torus vacuum breaker. Caused by welding strike during Mark I torus mode Unit placed in cold shutdown.  
 MADISON, A., SHAFER, W. Region 3, Office of Director. 83/07/20. 1p. 19732:027. 24X  
 Fiche: 50-237, 83/07/20, 8307260541.

## DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8307260454 Application to amend License R-106, revising surveillance intervals to be consistent w/ANSI 15.1-1982 std. "Tech Specs for Research Reactors."  
 WONG, C. H., PARSONS, T. D. Oregon State Univ. 83/07/19. CARYER, R. Standardization & Special Projects Branch. 3pp. 19734:039. 24X  
 Fiche: 50-243, 83/07/19, 8307260454.

--8307260458 Marked-up revised Tech Spec Section 4 re surveillance requirements.  
 \* Oregon State Univ. 83/07/19. 3pp. 19734:044. 24X  
 Fiche: 50-243, 83/07/19, 8307260458.

8307280168 Forwards Amend B to License R-106, reducing authorized amount of U-235.  
 THOMAS, C. D. Standardization & Special Projects Branch. 83/07/20. WONG, C. H. Oregon State Univ. 3pp. 19826:268. 24X  
 Fiche: 50-243, 83/07/20, 8307280168.

--8307280179 Amend B to License R-106, reducing authorized amount of U-235.  
 THOMAS, C. D. Standardization & Special Projects Branch. 83/07/20. 2pp. 19826:271. 24X  
 Fiche: 50-243, 83/07/20, 8307280179.

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Bvc list encl.  
 EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X  
 Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8307110536 Forwards IE Insp Rept 50-244/83-14 on 830607-09. No noncompliance noted.  
 MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22. HAIRER, J. E. Rochester Gas & Electric Corp. 2pp. 19380:134. 24X  
 Fiche: 50-244, 83/06/22, 8307110536.

--8307110539 IE Insp Rept 50-244/83-14 on 830607-09. No noncompliance noted. Major areas inspected: public prompt notification sys.  
 COHEN, T., CROCKER, H. W. Region 1, Office of Director. 83/06/21. 3pp. 19380:136. 24X  
 Fiche: 50-244, 83/06/22, 8307110536.

8307120025 Releases public version of revised emergency plan implementing procedures.  
 FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19509:001. 24X  
 Fiche: 50-244, 83/06/24, 8307120025.

--8307120031 Forwards public version of revised emergency plan implementing procedures, including Procedures SC-233 re search & rescue operation, SC-703 re plant status rept & SC-704 re safeguard status form.  
 HAIRER, J. E. Rochester Gas & Electric Corp. 83/06/31. ALLAN, J. M. Region 1, Office of Director. 1p. 19509:002. 24X  
 Fiche: 50-244, 83/06/24, 8307120025.

--8307120037 Public version of revised emergency plan implementing procedures, including Procedures SC-233 re search & rescue operation, SC-703 re plant status rept & SC-704 re safeguard status form.  
 \* Rochester Gas & Electric Corp. 83/06/18. 110pp. 19509:003. 24X  
 Fiche: 50-244, 83/06/24, 8307120025.

## DOCKETED ITEMS

- 8307140371 Forwards IE Insp Rept 50-244/83-13 on 830508-0616 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/27.  
MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 19514:001. 24X  
Fiche: 50-244, 83/06/27, 8307140371.
- 8307140396 Notice of violation from insp on 830508-0616.  
\* Region I, Office of Director. 83/06/27. 2pp. 19514:003. 24X  
Fiche: 50-244, 83/06/27, 8307140371.
- 8307140403 IE Insp Rept 50-244/83-13 on 830508-0616, Noncompliance noted: failure to follow operating & surveillance test procedures & failure to identify hatch door leak rate exceeding surveillance test acceptance criteria.  
ZIMMERMAN, R. P. Region I, Office of Director. KISTER, H. B. Division of Project & Resident Programs. 83/06/27. 7pp. 19514:005. 24X Fiche: 50-244, 83/06/27, 8307140371.
- 8307270465 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19788:246. 24X Fiche: 50-244, 83/07/19, 8307270465.
- 8307270468 Forwards public version of revised emergency plan implementing procedures, including Procedures SC-605 re site contingency call list, SC-420 re estimating offsite doses & SC-323 re emergency offsite radiation survey teams.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/06/24. MURLEY, T. E. Region I, Office of Director. 1p. 19788:247. 24X  
Fiche: 50-244, 83/07/19, 8307270465.
- 8307270471 Public version of revised emergency plan implementing procedures, including Procedures SC-605 re site contingency call list, SC-420 re estimating offsite doses & SC-323 re emergency offsite radiation survey teams.  
\* Rochester Gas & Electric Corp. 83/06/21. 84pp. 19788:248. 24X Fiche: 50-244, 83/07/19, 8307270465.
- O. Adjudicatory correspondence**
- 8307050163 Forwards 830628 notice of availability of NRC EIA re util application for full-term DL EIA evaluated Dec 1973 FES supporting conversion of provisional DL to full-term DL.  
YOUNG, M. A. Hearing Branch 4. 83/06/30. GROSSMAN, H., LUEBKE, E. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 19199:162. 24X Fiche: 50-244, 83/06/30, 8307050163.
- 8307190004 Response to ASLB 830615 order requesting further status rept. Recommends ASLB establish 2-month period for intervenor to file new or amended contentions after issuance of conversion SER suppl. Certificate of Svc encl.  
YOUNG, M. A. Hearing Branch 4. 83/07/15. Atomic Safety and Licensing Board Panel. 14pp. 19635:016. 24X Fiche: 50-244, 83/07/15, 8307190004.
- 8307190270 Response to ASLB 830615 order recommending that period of discovery not commence until all future issuances re integrated plant safety assessment rept (NUREG-0821) available  
VOIGT, H. H. Rochester Gas & Electric Corp. VOIGT, H. H., LeBoeuf, Lamb, Leiby & MacRae. 83/07/15. 3pp. 19628:304. 24X  
Fiche: 50-244, 83/07/15, 8307190270.
- 8307190273 Memorandum of law supporting licensee position re need to renote opportunity to intervene. ASLB should not order renote, since neither law nor policy counsel favor renote. Certificate of Svc encl.  
VOIGT, H. H. Rochester Gas & Electric Corp. VOIGT, H. H., LeBoeuf, Lamb, Leiby & MacRae. 83/07/15. Atomic Safety and Licensing Board Panel. 9pp. 19628:307. 24X Fiche: 50-244, 83/07/15, 8307190270.
- 8307200227 Status rept as of 830715. Util has no further issuances. NRC has two issuances expected by 830901. Author expects to file revised/addl contentions. Prehearing conference unnecessary. Certificate of Svc encl. Related correspondence.  
SLADE, M. L. Affiliation Unknown. 83/07/15. 7pp. 19648:053. 24X  
Fiche: 50-244, 83/07/15, 8307200227.
- P. Operating license stage documents & correspondence**
- 8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines" Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.
- 8307060184 Forwards SER accepting corrective actions proposed in 830316 & 0422 submittals for resolving leakage detection sys issues raised in integrated plant safety assessment rept (NUREG-0821), Section 4.13.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/28. MAIER, J. E. Rochester Gas & Electric Corp. 3pp. 19236:056. 24X  
Fiche: 50-244, 83/06/28, 8307060184.
- 8307060187 SER accepting licensee actions proposed in 830316 & 0422 submittals to resolve leakage detection sys issues raised in integrated plant safety assessment rept (NUREG-0821), Section 4.13.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/28. 3pp. 19236:059. 24X Fiche: 50-244, 83/06/28, 8307060184.
- 8307060263 Forwards safety evaluation of SEP Topic III-1 re integrated plant SAR (NUREG-0821), Section 4.7, "Classification of Structures, Sys & Components." Info supplied 830124 acceptable to resolve open items in Section 4.7.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/06/28. MAIER, J. E. Rochester Gas & Electric Corp. 9pp. 19239:294. 24X  
Fiche: 50-244, 83/06/28, 8307060263.
- 8307060267 Advises that 830426 response to restart SER (NUREG-0916) Item 17 re early operation of loose parts monitoring sys reviewed & installation & operation of sys should assure continued safe operation of plant. Item 17 resolved.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/01. MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 19239:182. 24X  
Fiche: 50-244, 83/07/01, 8307060267.
- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.
- 8307120490 Responds to NRC 830531 ltr clarifying 821213 SER re environ qualification of electrical equipment. Previous responses on 830201, 0408 & 0519 adequately address 10CFR50.49. No addl info required.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/07/06. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19425:028. 24X  
Fiche: 50-244, 83/07/06, 8307120490.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWB events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.
- 8307130011 Forwards evaluation of 830411 & 0616 responses to integrated plant SAR (IPSR) Section 4.25.3, "Flooding Due to Failure of Tanks." Issue resolved.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/08. MAIER, J. E. Rochester Gas & Electric Corp. 3pp. 19474:204. 24X  
Fiche: 50-244, 83/07/08, 8307130011.
- 8307180417 Advises that, based on review of 830524 & 0609 submittals re mod to steam generator tube sleeving process, Class II fee applicable.  
DIQES, R. M. License Fee Management Branch. 83/07/12. MAIER, J. E. Rochester Gas & Electric Corp. 1p. 19366:355. 24X  
Fiche: 50-244, 83/07/12, 8307180417.
- 8307260445 Proposes mod to commitment made in NUREG-0821 per SEP Topic III-5.8 to protect main steam safety & relief valves from effects of block wall failures. Mod would ensure structural integrity.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/07/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19734:207. 24X  
Fiche: 50-244, 83/07/20, 8307260445.
- 8307260449 Forwards nonproprietary version of safety evaluation supporting pretensioning mod to steam generator sleeving process. Proprietary version issued 830616.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/25. MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 19731:199. 24X  
Fiche: 50-244, 83/07/25, 8307260449.
- 8307260450 Nonproprietary version of safety evaluation supporting pretensioning mod to steam generator sleeving process.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/25. 11pp. 19731:201. 24X Fiche: 50-244, 83/07/25, 8307260449.

# DOCKETED ITEMS

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## G. Inspection reports, IE Bulletins & correspondence

8307060022 Forwards IE Insp Rept 50-244/83-12 on 830509-13. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/20.  
MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 19251:337. 24X  
Fiche: 50-244, 83/06/20, 8307060022.

--8307060029 IE Insp Rept 50-244/83-12 on 830509-13. No noncompliance noted. Major areas inspected: B&W steam generator brazed sleeves & double explosively welded tube sheet sleeves, feedwater ring J tube replacement & maint welding.  
REYNOLDS, B. D., DURR, J. Region I, Office of Director. 83/06/17.  
10pp. 19251:339. 24X Fiche: 50-244, 83/06/20, 8307060022.

8307110536 Forwards IE Insp Rept 50-244/83-14 on 830607-09. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22.  
MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 19380:134. 24X  
Fiche: 50-244, 83/06/22, 8307110536.

--8307110539 IE Insp Rept 50-244/83-14 on 830607-09. No noncompliance noted. Major areas inspected: public prompt notification sys.  
COHEN, T., CROCKER, H. W. Region I, Office of Director. 83/06/21.  
5pp. 19380:136. 24X Fiche: 50-244, 83/06/22, 8307110536.

8307140371 Forwards IE Insp Rept 50-244/83-13 on 830508-0616 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/27.  
MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 19514:001. 24X  
Fiche: 50-244, 83/06/27, 8307140371.

--8307140396 Notice of violation from insp on 830508-0616.  
\* Region I, Office of Director. 83/06/27. 2pp. 19514:003. 24X  
Fiche: 50-244, 83/06/27, 8307140371.

--8307140403 IE Insp Rept 50-244/83-13 on 830508-0616. Noncompliance noted: failure to follow operating & surveillance test procedures & failure to identify hatch door leak rate exceeding surveillance test acceptance criteria.  
ZIMMERMAN, R. P. Region I, Office of Director. KISTER, H. B. Division of Project & Resident Programs. 83/06/27. 7pp.  
19514:005. 24X Fiche: 50-244, 83/06/27, 8307140371.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Burry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307220160 Notification of Significant Licensee Meeting 83-50 w/util on 830721 in Ontario, NY to discuss results of SALP.  
KISTER, H. Region I, Office of Director. 83/07/12. Region I, Office of Director. 1p. 19672:354. 24X Fiche: 50-244, 83/07/13, 8307220160.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307190164 Ack receipt of 830630 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/83-10.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/15.  
MAIER, J. E. Rochester Gas & Electric Corp. 1p. 19636:261. 24X  
Fiche: 50-244, 83/07/15, 8307190164.

--8307190169 Responds to NRC 830531 ltr re violations noted in IE Insp Rept 50-244/83-10. Corrective actions: new Test Procedure PT-2, 2A, "RIHR Sys Shutdown Operability Test," written & performed on 830502.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/06/30. ALLAN, J. M. Region I, Office of Director. 2pp. 19636:262. 24X  
Fiche: 50-244, 83/07/15, 8307190164.

8307280337 Responds to NRC ltr re violations noted in IE Insp Rept 50-244/83-16. Corrective actions: maint procedures revised to require verbal notification & documentation.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/07/21. MURLEY, T. E. Region I, Office of Director. 3pp. 19789:053. 24X  
Fiche: 50-244, 83/07/21, 8307280337.

## R. Periodic operating reports & related correspondence

8307220178 Monthly operating rept for May 1983. W/830608 ltr.  
MCNAHARA, A. E., SNOW, B. A. Rochester Gas & Electric Corp. 83/06/08.  
Office of Resource Management, Director. 7pp. 19684:019. 24X  
Fiche: 50-244, 83/06/08, 8307220178.

## S. Reportable occurrences, LERs & related correspondence

8307150379 RD: on 830609, during safety injection functional test, when safety injection signal initiated by simulating high containment pressure, charging pump IC did not trip, causing operation of reactor overpressure protection sys.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/07/08. MURLEY, T. E. Region I, Office of Director. 3pp. 19339:159. 24X  
Fiche: 50-244, 83/07/08, 8307150379.

8307220262 LER 83-019/03L-0: on 830613, while changing from cold to hot shutdown, containment spray pumps found in pull-stop position at 207 F. Caused by changes in Tech Spec interpretation. Pumps placed in auto. W/830713 ltr.  
BEATTY, E. J., MAIER, J. E. Rochester Gas & Electric Corp. 83/07/13.  
MURLEY, T. E. Region I, Office of Director. 2pp. 19684:175. 24X  
Fiche: 50-244, 83/07/13, 8307220262.

8307220377 LER 83-020/03L-0: on 830613, during startup from refueling outage, RCS chloride concentration exceeded 15 ppm at greater than 250 F. Caused by increased chloride solubility due to increasing RCS temp & contamination. W/830713 ltr.  
FILKINS, D., MAIER, J. E. Rochester Gas & Electric Corp. 83/07/13.  
MURLEY, T. E. Region I, Office of Director. 3pp. 19675:247. 24X  
Fiche: 50-244, 83/07/13, 8307220377.

8307280366 LER 83-023/03L-0: on 830619, following manual turbine trip due to loss of electro-hydraulic turbine control, block valve MOV 516 closed due to indicated leakage through pressurizer PORV-430. Caused by high pressurizer pressure. W/830719 ltr.  
LARIZZA, G. F., MAIER, J. E. Rochester Gas & Electric Corp. 83/07/19.  
MURLEY, T. E. Region I, Office of Director. 3pp. 19776:118. 24X  
Fiche: 50-244, 83/07/19, 8307280366.

## DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8307010074 Forwards Rev 17 to modified amended security plan. Rev withheld (ref 10CFR2.790).  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/06/09.  
MURLEY, T. E. Region I, Office of Director. 1p. 19124:339. 24X  
Fiche: 50-245, 83/06/09, 8307010074.

8307010155 Forwards IE Insp Repts 50-245/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/14.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19170:086. 24X Fiche: 50-245, 83/06/14, 8307010155.

--8307010167 IE Insp Repts 50-245/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted. Major areas inspected: evaluations of plant operations, startup testing, equipment alignments & readiness, physical security & fire protection.  
SHEDDEN, J. T., LIPINSKI, D. R. Region I, Office of Director.  
ELGASSER, T. C. Division of Project & Resident Programs. 83/06/10.  
11pp. 19170:088. 24X Fiche: 50-245, 83/06/14, 8307010155.

8307010072 Forwards IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/15.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19168:132. 24X Fiche: 50-245, 83/06/15, 8307010072.

--8307010080 IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted. Major areas inspected: followup of emergency preparedness items from IE Insp Repts 50-245/82-01 & 50-336/82-01 on 820104-14.  
HILLER, H., SMITH, R., CROCKER, H. W. Region I, Office of Director. 83/06/15. 17pp. 19168:134. 24X Fiche: 50-245, 83/06/15, 8307010072.

8307110019 Forwards Rev 1 to suitability, training & qualification plan. Rev withheld (ref 10CFR2.790).  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/06/24.  
MURLEY, T. E. Region I, Office of Director. 1p. 19374:202. 24X  
Fiche: 50-245, 83/06/24, 8307110019.

## DOCKETED ITEMS

8307260346 Application for amend to License DPR-21, proposing Tech Spec changes to correct typographical errors, promote clarity & standardize testing on carbon dioxide & Halon 1301 fire control sys. Class II amend fee encl.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/15.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19733:024. 24X Fiche: 50-245, 83/07/15, 8307260346.

--8307260351 Proposed Tech Spec 3/4 12-7 & Table 3.12.2 re carbon dioxide & Halon 1301 sys & fire protection instruments.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/07/15. 2pp. 19733:026. 24X Fiche: 50-245, 83/07/15, 8307260346.

#### J. Insurance & indemnity information

8307200111 Forwards Secondary Financial Protection Certificates M-15 & M-16 to NELA Policy I & Secondary Financial Protection Certificates M-15 & M-16 to MAELU Policy I.  
SINIBI, J.M. Marsh & McLennan, Inc. 83/07/12. BALTZMAN, J.D. Assistant Director for State & License Relations. 27pp. 19646:001. 24X Fiche: 50-245, 83/07/12, 8307200111.

#### P. Operating license stage documents & correspondence

8307110616 Monthly notice of amends to OLs involving NSHC issued since 830923.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307060082 Advises that undervoltage setpoint of 84-volt ac chosen to prevent spurious trips due to voltage transients caused by starting large loads while remaining conservatively above dropout relay voltages.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/06/24.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19251:056. 24X Fiche: 50-245, 83/06/24, 8307060082.

8307090187 Forwards "Integrated Plant Safety Assessment Rept." for Sections 4.9.4, 10.2 & 4.16.1 re effects on pipe break on components inside containment & jet impingement criteria outside containment. Requests Tech Spec amend within 90 days.  
SHEA, J. Operating Reactors Branch 5. 83/06/29. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 8pp. 19199:197. 24X Fiche: 50-245, 83/06/29, 8307090187.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307080434 Forwards safety evaluation of util 821203 response to integrated plant safety assessment rept (NUREG-0824), Section 4.3.2, on ventilation sys. Loss-of-ventilation tests & proposed procedural & design mods acceptable.  
SHEA, J.J. Operating Reactors Branch 5. 83/07/05. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19346:152. 24X Fiche: 50-245, 83/07/05, 8307080434.

--8307080439 Safety evaluation accepting util 821203 response to integrated plant safety assessment rept (NUREG-0824), Section 4.3.2 re ventilation sys. based on listed procedural & hardware mods.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/05. 5pp. 19346:154. 24X Fiche: 50-245, 83/07/05, 8307080434.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SIS Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:234. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307130282 Forwards evaluation re response to integrated plant SAR Section 4.20, "Containment Isolation Sys." Design mod acceptable.  
SHEA, J.J. Operating Reactors Branch 5. 83/07/07. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19308:209. 24X Fiche: 50-245, 83/07/07, 8307130282.

--8307130289 Evaluation concluding info & proposed corrective action re integrated plan SAR Section 4.20, "Containment Isolation Sys." acceptable.  
\* Operating Reactors Branch 5. 83/07/07. 3pp. 19508:211. 24X Fiche: 50-245, 83/07/07, 8307130282.

8307150193 Application for amend to Licenses DPR-21 & DPR-65, revising Section 6 of administrative Tech Specs to reflect updated util policies & practices.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/07.  
CLARK, R.A. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19538:030. 24X Fiche: 50-245, 83/07/07, 8307150193.

--8307150197 Proposed rev to administrative Tech Specs reflecting updated util policies & practices.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/06/30. 32pp. 19538:032. 24X Fiche: 50-245, 83/07/07, 8307150193.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190131 Submits revs to Corporate Organization for Nuclear Incidents Procedure Manual, per 10CFR50, App E, Section V.  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/14. EISENHUT, D.G. Division of Licensing. 1p. 19636:074. 24X Fiche: 50-000, 83/07/14, 8307190131.

8307260346 Application for amend to License DPR-21, proposing Tech Spec changes to correct typographical errors, promote clarity & standardize testing on carbon dioxide & Halon 1301 fire control sys. Class II amend fee encl.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/15.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19733:024. 24X Fiche: 50-245, 83/07/15, 8307260346.

--8307260351 Proposed Tech Spec 3/4 12-7 & Table 3.12.2 re carbon dioxide & Halon 1301 sys & fire protection instruments.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/07/15. 2pp. 19733:026. 24X Fiche: 50-245, 83/07/15, 8307260346.

8307250524 Notification of 830809 meeting w/utis, Franklin Research & Teledyne Engineering Svc in Framingham, MA to discuss Mark I long-term program implementation & unresolved questions re structural integrity.  
SHEA, J.J. Operating Reactors Branch 5. 83/07/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19782:240. 24X Fiche: 50-000, 83/07/20, 8307250524.

8307260493 Notifies that gas turbine preventative maint program will be revised to require caliber of control circuit timers during each refueling outage, per SEP Topic VIII-2, "Onsite Emergency Power Sys."  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/20.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19734:049. 24X Fiche: 50-245, 83/07/20, 8307260493.

8307260522 Forwards "Responses to NRC Request for Info: Mark I Torus Program Plant-Unique Rept. Milestone 1," in response to NRC 830428 request. Info will be included in torus attached piping plant-unique analysis rept to be submitted 830801.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/20.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19733:315. 24X Fiche: 50-245, 83/07/20, 8307260522.

--8307260527 "Responses to NRC Request for Info: Mark I Torus Program Plant-Unique Rept. Milestone 1."  
\* Teledyne Engineering Services. 83/07/31. 19pp. 19733:316. 24X Fiche: 50-245, 83/07/20, 8307260522.

#### G. Inspection reports, IE Bulletins & correspondence

8307010135 Forwards IE Insp Repts 50-245/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted.  
STARDSTECK, R. Division of Project & Resident Programs. 83/06/14. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19170:086. 24X Fiche: 50-245, 83/06/14, 8307010135.

--8307010167 IE Insp Repts 50-245/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted. Major areas inspected: evaluations of plant operations, startup testing, equipment alignments & readiness, physical security & fire protection.  
SHEDLOSKY, J.T., LIPINSKI, D.R. Region 1, Office of Director. ELSASSER, T.C. Division of Project & Resident Programs. 83/06/10. 11pp. 19170:088. 24X Fiche: 50-245, 83/06/14, 8307010135.

# DOCKETED ITEMS

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8307010072 Forwards IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/15.  
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19168:132. 24X Fiche: 50-245, 83/06/15, 8307010072.

--8307010080 IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted. Major areas inspected: followup of emergency preparedness items from IE Insp Repts 50-245/82-01 & 50-336/82-01 on 820104-14.  
MILLER, M., SMITH, R., CROCKER, H. W. Region 1, Office of Director. 83/06/15. 17pp. 19168:134. 24X Fiche: 50-245, 83/06/15, 8307010072.

8307120429 Ack receipt of 830620 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-06 & 50-336/83-08.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/05.  
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 19425:236. 24X Fiche: 50-245, 83/07/05, 8307120429.

--8307120432 Responds to NRC 830523 ltr re violations noted in IE Insp Repts 50-245/83-06 & 50-336/83-08. Corrective actions: logging requirement implemented for periodic verification of computer updating.  
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. O. Northeast Utilities. 83/06/20.  
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19425:237. 24X Fiche: 50-245, 83/07/05, 8307120429.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Bury Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307190206 Advises that violations cited in IE Insp Repts 50-245/82-24, 50-336/82-26 & 50-213/83-02 re QA program for transport packages will be changed to unresolved items until firm criteria established.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13.  
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19632:115. 24X Fiche: 50-000, 83/07/13, 8307190206.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307220104 Monthly operating rpt for May 1983. W/830615 ltr.  
HARRAN, G., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/06/07.  
Office of Resource Management, Director. 7pp. 19683:354. 24X Fiche: 50-245, 83/06/07, 8307220104.

## S. Reportable occurrences, LERs & related correspondence

8307010122 LER 83-018/03L-0: on 830517, gas turbine started & achieved ready to load status within 50.74 s. Tech Specs require 48 s. Caused by natural end-of-life of components. One igniter replaced. Second to be replaced later. W/830614 ltr.  
THULL, T. S., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/06/14.  
MURLEY, T. E. Region 1, Office of Director. 4pp. 19169:253. 24X Fiche: 50-245, 83/06/14, 8307010122.

8307060343 Updated LER 82-023/03X-2: on 821005, while performing local leak tests, atmosphere control valves found leaking in excess of Tech Specs limit. Caused by packing leaks & worn seat. Packing replaced. W/830618 ltr.  
THULL, T. S., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). THULL, T. S. Northeast Utilities. 83/06/18.  
MURLEY, T. E. Region 1, Office of Director. 6pp. 19234:170. 24X Fiche: 50-245, 83/06/18, 8307060343.

8307010027 LER 83-020/01T-0: on 830607, while performing cleanup sys rounds, crack indication identified on weldolet weld. Caused by vibration & fatigue during blowdown through relief valve. Weldolets to be visually inspected. W/830621 ltr.  
THULL, T. S., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/06/21.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19169:200. 24X Fiche: 50-245, 83/06/21, 8307010027.

8307120409 RO: on 830512, reactor protection sys master scram contactor 590-1089 burned out. Caused by end-of-life cycle. Contactor rebuilt w/new core, armature & coil.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/06/24.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 19430:130. 24X Fiche: 50-245, 83/06/24, 8307120409.

8307060027 PNS-1-83-015A: updates 830616 marijuana cigarette discovery reported on 830617. Seven contract security personnel terminated because of accusations or admissions of usage.  
DUNLOP, J., GODY, A. Region 1, Office of Director. 83/06/30. 1p. 19231:349. 24X Fiche: 50-245, 83/06/30, 8307060027.

8307110281 LER 83-022/03L-0: on 830603, time delay relay 590-1250 tripped during turbine control valve fast closure function & calibr test. Caused by low tolerance. Tolerance bank increased & setpoints decreased. W/830701 ltr.  
THULL, T. S., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/07/01.  
MURLEY, T. E. Region 1, Office of Director. 4pp. 19379:152. 24X Fiche: 50-245, 83/07/01, 8307110281.

8307190193 LER 83-023/03L-0: on 830616, discovered acoustical valve monitor function test not performed since 821123. Caused by test inadvertently left off production maint mgt sys schedule printout. Surveillance performed. W/830711 ltr.  
THULL, T. S., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/07/11.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19630:138. 24X Fiche: 50-245, 83/07/11, 8307190193.

8307190138 LER 83-024/03L-0: on 830612, while performing rounds on gas turbine generator, EGR oil pump motor discovered hot to touch & failed, rendering generator inoperable. Caused by motor natural end of life. Motor replaced. W/830712 ltr.  
THULL, T. S., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/07/12.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19636:106. 24X Fiche: 50-245, 83/07/12, 8307190138.

## DOCKET 50-247 INDIAN POINT STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307010129 Informs that addl QA audit repts for transport packages did not fulfill appropriate criteria, per IE Insp Rept 50-247/83-05. Branch technical position will be developed for similar fire protection packages.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/24.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19169:278. 24X Fiche: 50-247, 83/06/24, 8307010129.

8307140004 Forwards preliminary views on 830623 questions re strike at facility & impact of strike on emergency planning & preparedness.  
PALLADINO, M. J. Commissioners. 83/06/28. OTTINGER, R. L. House of Rep., Energy & Commerce. 3pp. 19656:267. 24X Fiche: 50-247, 83/06/28, 8307140004.

--8307140007 Requests answers to listed questions re employee strike at facility & impact of strike on emergency planning & preparedness, by 830628.  
OTTINGER, R. L. House of Rep., Energy & Commerce. 83/06/23.  
PALLADINO, M. J. Commissioners. 1p. 19656:270. 24X Fiche: 50-247, 83/06/28, 8307140004.

8307290070 Forwards draft SER re 830110 App R exemption requests. Corrections to SER & proposed actions on denied exemptions requested within 3 wks.  
EISENHUT, D. O. Division of Licensing. 83/06/29. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 46pp. 19724:094. 24X Fiche: 50-247, 83/06/29, 8307290070.

8307120231 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/83-11.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19423:208. 24X Fiche: 50-247, 83/07/01, 8307120231.

--8307120235 Responds to NRC 830516 ltr re violations noted in IE Insp Rept 50-247/83-11. Safeguards info deleted (ref 10GFR2.790 & 73.21).  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/06/15.  
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19423:210. 24X Fiche: 50-247, 83/07/01, 8307120231.

8307210007 Forwards IE Insp Rept 50-247/83-14 on 830523-27. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/05.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19669:221. 24X Fiche: 50-247, 83/07/05, 8307210007.



# DOCKETED ITEMS

--8307210014 IE Insp Rept 50-247/83-14 on 830523-27 No noncompliance noted Major areas inspected licensee actions taken to comply w/requirements described in NUREG-0737, Item II B 2 re design of plant shielding & vital area assessment  
BAUNACK, H. H., EAPEN, P. K., KISTER, H. D. Region 1, Office of Director. 83/06/30. 8pp. 19669-223. 24X Fiche: 50-247, 83/07/05, 8307210007

8307270221 Forwards NRC draft SER re exemptions requested from 10CFR50, App R.  
MOORE, J. E. Hearing Branch 1. 83/07/22. GLEASON, J. P., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 45pp. 19749:124. 24X Fiche: 50-247, 83/07/22, 8307270221

## G. Adjudicatory correspondence

8307120563 Memorandum opposing PIRG of New York motion for reconsideration of Commission 830610 order. PIRG should not be permitted to relitigate arguments fully considered & ruled upon by Commission.  
BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. 83/07/07. Commissioners. 3pp. 19433:131. 24X Fiche: 50-247, 83/07/07, 8307120563.

--8307120567 Confirms 830630 telcon w/D McCloskey re info on util program to assist State of NY in performing emergency response activities detailed in radiological emergency response interim plan for implementing compensating measures.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/01. CROCKER, H. M. Region 1, Office of Director. 2pp. 19433:134. 24X Fiche: 50-247, 83/07/07, 8307120563.

8307120565 Response opposing PIRG of New York motion for reconsideration of Commission 830610 order. Motion untimely, identifies no matters of fact or law & improperly raises new issues. Certificate of Svc encl.  
MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates. 83/07/07. Commissioners. 10pp. 19433:136. 24X Fiche: 50-247, 83/07/07, 8307120565.

8307120546 Order approving util & NRC 830615 transcript corrections, w/listed exceptions.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 83/07/08. Office of the Executive Legal Director. 5pp. 19433:398. 24X Fiche: 50-247, 83/07/08, 8307120546.

8307120035 Proposed findings of fact, conclusions of law, opinions & recommendations re Commission Questions 1-6 (Vols 1-3).  
MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates. 83/07/11. 967pp. 19420:001. 24X Fiche: 50-247, 83/07/11, 8307120035.

8307130077 Proposed findings of fact & conclusions of law. Certificate of Svc encl.  
\* Union of Concerned Scientists. \* Public Interest Research Group, New York. \* West Branch Conservation Association. 83/07/11. 323pp. 19472:325. 24X Fiche: 50-247, 83/07/11, 8307130077.

8307130234 Proposed opinion, findings of fact, conclusions of law & recommendations. Certificate of Svc encl.  
MOORE, J. E., HASSELL, D. F., MCGURRIN, H. J. Hearing Branch 1. 83/07/11. 562pp. 19505:038. 24X Fiche: 50-247, 83/07/11, 8307130234.

8307180060 Proposed findings of fact re Commission Questions 1-6 & proposed opinion, conclusions of law & recommendations. Certificate of Svc encl.  
BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. 83/07/11. 994pp. 19557:091. 24X Fiche: 50-247, 83/07/11, 8307180060.

8307180071 Forwards proposed findings of fact & conclusions per 830422 memo.  
O'ROURKE, A. P. Westchester County, NY. 83/07/11. GLEASON, J. P. Atomic Safety and Licensing Board Panel. 1p. 19560:161. 24X Fiche: 50-247, 83/07/11, 8307180071.

--8307180074 Proposed findings of fact & conclusions. Certificate of Svc encl.  
\* Westchester County, NY. 83/07/11. 37pp. 19560:162. 24X Fiche: 50-247, 83/07/11, 8307180071.

8307210051 Forwards two corrected pages to NRC proposed opinion, findings of fact, conclusions of law & recommendations.  
MCGURRIN, H. J. Hearing Branch 1. 83/07/13. GLEASON, J. P., SHON, F. J., PARIS, D. H. Atomic Safety and Licensing Board Panel. 1p. 19668:274. 24X Fiche: 50-247, 83/07/13, 8307210051.

--8307210061 Two corrected pages to NRC proposed opinion, findings of fact, conclusions of law & recommendations.  
\* Office of the Executive Legal Director. 83/07/13. 2pp. 19668:275. 24X Fiche: 50-247, 83/07/13, 8307210061.

8307270221 Forwards NRC draft SER re exemptions requested from 10CFR50, App R.  
MOORE, J. E. Hearing Branch 1. 83/07/22. GLEASON, J. P., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 45pp. 19749:124. 24X Fiche: 50-247, 83/07/22, 8307270221.

8307270117 Order extending time until 830824 for Commission to act to review 830629 Director's Decision.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/25. Commissioners. 1p. 19749:346. 24X Fiche: 50-247, 83/07/25, 8307270117.

8307290094 Memorandum re P.J. Amico, ASLB consultant, 830624 rept on testimony on Commission Question 5. No need exists for further testimony or party comments on rept.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 83/07/27. 2pp. 19822:214. 24X Fiche: 50-247, 83/07/27, 8307290094.

--8307290108 Presents results of review of testimony on Commission Question 5. Testimony on Question 5 is as complete as possible but suffers from same deficiencies re relative risk.  
AMICO, P. J. Applied Risk Technology Corp. 83/07/01. GLEASON, J. P., SHON, F. J., PARIS, D. H. Atomic Safety and Licensing Board Panel. 7pp. 19822:216. 24X Fiche: 50-247, 83/07/27, 8307290094.

## H. General correspondence

8307050100 Forwards Rockland County Legislature Resolution 389 requesting plants cease operation until County radiological plan approved.  
SAHUELS, P. Rockland County, NY. 83/06/27. PALLADINO, N. J. Commissioners. 3pp. 19199:344. 24X Fiche: 50-247, 83/06/27, 8307050100.

--8307050110 Forwards Rockland County Legislature Resolution 390 requesting State of NY Legislature to pass legislation regulating nuclear power industry, based on economic consequences of radiological accidents & nuclear waste.  
SAHUELS, P. Rockland County, NY. 83/06/27. PALLADINO, N. J. Commissioners. 3pp. 19199:347. 24X Fiche: 50-247, 83/06/27, 8307050100.

--8307050116 Forwards Rockland County Legislature Resolution 391 authorizing County atty to take legal action if NRC does not shut down plants on 830609.  
SAHUELS, P. Rockland County, NY. 83/06/27. PALLADINO, N. J. Commissioners. 4pp. 19199:350. 24X Fiche: 50-247, 83/06/27, 8307050100.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307250493 Forwards Rev 1 to updated FSAR.  
SCHOPPMAN, M. NUS Corp. 83/07/22. POLK, P. NRC - No Detailed Affiliation Given. 1p. 19710:203. 24X Fiche: 50-247, 83/07/22, 8307250493.

--8307250302 Rev 1 to updated FSAR.  
\* Consolidated Edison Co. of New York, Inc. 83/07/22. 604pp. 19710:204. 24X Fiche: 50-247, 83/07/22, 8307250493.

## P. Operating license stage documents & correspondence

8307050152 Forwards application for amend to License DPR-26, changing Tech Specs to revise operability requirements & limiting conditions for operation for reactor cavity level monitoring instrumentation.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/05/03. VARGA, S. A. Operating Reactors Branch 1. 1p. 19199:151. 24X Fiche: 50-247, 83/05/03, 8307050152.

--8307050162 Application for amend to License DPR-26, changing Tech Specs to revise operability requirements & limiting conditions for operation for reactor cavity level monitoring instrumentation.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/05/04. 2pp. 19199:152. 24X Fiche: 50-247, 83/05/03, 8307050152.

--8307050169 Proposed Tech Specs revising operability requirements & limiting conditions for operation for reactor cavity level monitoring instrumentation.  
\* Consolidated Edison Co. of New York, Inc. 83/05/04. 8pp. 19199:154. 24X Fiche: 50-247, 83/05/03, 8307050152.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19863:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

# DOCKETED ITEMS

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8307060325 Staff requirements memo re 830617 briefing on impending strike by util employees. Commission requested that Region I determine if personnel that util intends to use in control room meet regulatory requirements.  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/27. Office of the Secretary of the Commission. 1p. 19299:276. 24X Fiche: 50-247, 83/06/27, 8307060325.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SYS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307250126 Forwards Amend 84 to License DPR-26, safety evaluation & notice of issuance & availability. Amend permits one-time 48 h extension to current 24 h limitation of operation w/ containment spray pump 21 out of svc.  
VARQA, S. A. Operating Reactors Branch 1. 83/07/06. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 3pp. 19738:119. 24X Fiche: 50-247, 83/07/06, 8307250126.

---8307250128 Amend 84 to License DPR-26, permitting one-time 48 h extension to current 24 h limitation of operation w/ containment spray pump 21 out of svc.  
VARQA, S. A. Operating Reactors Branch 1. 83/07/06. 4pp. 19738:122. 24X Fiche: 50-247, 83/07/06, 8307250128.

---8307250136 Safety evaluation supporting Amend 84 to License DPR-26.  
\* Office of Nuclear Reactor Regulation, Director. 83/04/28. 4pp. 19738:126. 24X Fiche: 50-247, 83/07/06, 8307250136.

---8307250141 Notice of issuance & availability of Amend 84 to License DPR-26.  
VARQA, S. A. Operating Reactors Branch 1. 83/07/06. 2pp. 19738:130. 24X Fiche: 50-247, 83/07/06, 8307250141.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307290023 Advises that due to inactivity re 740515 request for change to Tech Spec to permit underfrequency trip setpoint on reactor coolant pump to be lowered to 55.0 Hz, issue closed. Application must be resubmitted to pursue issue.  
VARQA, S. A. Operating Reactors Branch 1. 83/07/21. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19826:335. 24X Fiche: 50-247, 83/07/21, 8307290023.

## G. Inspection reports, IE Bulletins & correspondence

8307050449 Forward SER granting, in part, & denying in part relief from inservice insp exam requirements. License amend request to update Tech Spec Section 4.2 reflecting SER required within 45 days of receipt of ltr.  
VARQA, S. A. Operating Reactors Branch 1. 83/06/17. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19262:289. 24X Fiche: 50-247, 83/06/17, 8307050449.

---8307050453 Safety evaluation granting in part, & denying in part, relief from inservice insp exam requirements.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/17. 13pp. 19262:291. 24X Fiche: 50-247, 83/06/17, 8307050453.

8307010129 Informs that add'l QA audit repts for transport packages did not fulfill appropriate criteria, per IE Insp Rept 50-247/83-05. Branch technical position will be developed for similar fire protection packages.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/24. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19169:278. 24X Fiche: 50-247, 83/06/24, 8307010129.

8307110386 Forwards IE Insp Rept 50-247/83-13 on 830517-20. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/24. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19380:277. 24X Fiche: 50-247, 83/06/24, 8307110386.

---8307110388 IE Insp Rept 50-247/83-13 on 830517-20. No noncompliance noted. Major areas inspected: effluent control & radwaste mgt programs, including administrative control of effluent releases & radiochemical analyses of samples.  
WHITE, J. R., MCBRIDE, M. H., SHANBAKY, M. Region 1, Office of Director. 83/06/23. 5pp. 19380:279. 24X Fiche: 50-247, 83/06/24, 8307110388.

8307060295 Advises of Nov 1983 completion date of analytical study needed to resolve IE Bulletin 80-04, "PWR Main Steam Line Break W/Continued Feedwater Addition."  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/06/30. VARQA, S. A. Operating Reactors Branch 1. 1p. 19238:341. 24X Fiche: 50-247, 83/06/30, 8307060295.

8307060305 Forwards response to 830512 request for add'l info re 830816 response to IE Bulletin 80-11, "Masonry Wall Design." Brick wall shear stresses discussed.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/06/30. VARQA, S. A. Operating Reactors Branch 1. 7pp. 19238:324. 24X Fiche: 50-247, 83/06/30, 8307060305.

8307120231 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/83-11.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19423:208. 24X Fiche: 50-247, 83/07/01, 8307120231.

---8307120235 Responds to NRC 830516 ltr re violations noted in IE Insp Rept 50-247/83-11. Safeguards info deleted (ref 10CFR2.790 & 73.21).  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/06/15. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19423:210. 24X Fiche: 50-247, 83/07/01, 8307120235.

8307210007 Forwards IE Insp Rept 50-247/83-14 on 830523-27. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/05. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 19669:221. 24X Fiche: 50-247, 83/07/05, 8307210007.

---8307210014 IE Insp Rept 50-247/83-14 on 830523-27. No noncompliance noted. Major areas inspected: licensee actions taken to comply w/requirements described in NUREG-0737, Item II.B.2 re design of plant shielding & vital area assessment.  
BAUNACK, W. H., EAPEN, P. K., KISTER, H. B. Region 1, Office of Director. 83/06/30. 8pp. 19669:223. 24X Fiche: 50-247, 83/07/05, 8307210014.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Burry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 15pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:183. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 11pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307220365 Monthly operating rept for May 1983. W/830615 ltr.  
EICH, E. F., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/06/06. MCDONALD, W. G. Office of Resource Management, Director. 11pp. 19676:109. 24X Fiche: 50-247, 83/06/06, 8307220365.

8307220429 Monthly operating rept for June 1983. W/830715 ltr.  
EICH, E. F., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/05. MCDONALD, W. G. Office of Resource Management, Director. 7pp. 19687:275. 24X Fiche: 50-247, 83/07/05, 8307220429.

## S. Reportable occurrences, LERs & related correspondence

8307010156 LER 83-023/03L-0: on 830517, during normal operation, motor operator would not close valve 205 in charging line to RCS. Cause unknown. Motor tested w/valve linkage disconnected. Closing torque switch adjusted. W/830616 ltr.  
HINRICHS, G., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/06/16. ALLAN, J. M. Region 1, Office of Director. 2pp. 19124:335. 24X Fiche: 50-247, 83/06/16, 8307010156.

## DOCKETED ITEMS

8307150061 LER 83-024/03L-0 on 830527, during normal operation, boron injection tank level channel 944F became inoperable. Caused by erroneous level indication due to solidification of boric acid in instrument line. Affected line cleared. W/830626 ltr. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/06/26. MURLEY, T. Region 1, Office of Director. 2pp. 19548:200. 24X Fiche: 50-247, 83/06/26, 8307150061.

8307150119 Part 21 rept re deviation in installation of ASCO 302A1264C transfer switches. Evaluation in progress. Next rept will be submitted within 60 days of ltr date. MANNA, F. J. Automatic Switch Co. 83/06/27 Region 4, Office of Director. 1p. 19536:227. 24X Fiche: 50-247, 83/06/27, 8307150119.

8307180151 LER 83-025/03L-0 on 830601, flow control valve 604A on auxiliary feedwater pump 21 discharge line to steam generator 21 did not open when required during surveillance test. Caused by chipped cage on valve. W/830701 ltr. HINRICH, G., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/01. MURLEY, T. E. Region 1, Office of Director. 3pp. 19536:252. 24X Fiche: 50-247, 83/07/01, 8307180151.

8307220203 LER 83-022/03L-0 on 830510, valve 850A in safety injection pump discharge header could not be fully closed. Cause unknown. Valve closed by hand to clear seat of solidified boric acid. W/830705 ltr. HINRICH, G., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/05. MURLEY, T. E. Region 1, Office of Director. 2pp. 19684:035. 24X Fiche: 50-247, 83/07/05, 8307220203.

8307220275 Updated LER 82-045/01X-1 on 821108, review of video tapes obtained during Cycle 5/6 refueling & maint outage indicated four Region 5 & one Region 6 fuel assemblies w/clad degradation. Caused by hydriding. W/830711 ltr. LIMOGES, C., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/11. MURLEY, T. E. Region 1, Office of Director. 4pp. 19684:127. 24X Fiche: 50-247, 83/07/11, 8307220275.

8307220280 Updated LER 83-003/01X-1 on 830213, increase in RCS leakage identified. RHR valve 731 packing leaked through controlled leakoff collection sys to reactor coolant drain tank. Caused by failed valve gland packing. Valve repacked. W/830711 ltr. HINRICH, G., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/11. MURLEY, T. E. Region 1, Office of Director. 3pp. 19684:151. 24X Fiche: 50-247, 83/07/11, 8307220280.

8307220555 Updated LER 82-026/03X-1 on 820618, essential svc water sys supplied by svc water pumps 21, 22 & 23 declared inoperable due to low pump head values. Caused by excessive wear of pump impeller. Pumps replaced. W/830711 ltr. HINRICH, G., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/11. MURLEY, T. E. Region 1, Office of Director. 2pp. 19686:057. 24X Fiche: 50-247, 83/07/11, 8307220555.

T. Hearing transcripts on non-antitrust matters

8307080287 Transcript of ACRS Combined Subcommittees on Indian Point & Reliability & Probabilistic Assessment 830706 meeting in Washington, DC. Pp 1-253. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 83/07/06. 328pp. 19353:122. 24X Fiche: 50-247, 83/07/06, 8307080287.

8307250678 Forwards Commission determination statement releasing transcript of 830519 briefing on enforcement matter. CHILK, S. J. Office of the Secretary of the Commission. 83/07/19. Public Document Branch. 2pp. 19718:106. 24X Fiche: 50-247, 83/07/19, 8307250678.

8307250681 Transcript of Commission 830519 closed meeting re enforcement actions based on emergency planning deficiencies in Washington, DC. Pp 1-30. \* Commissioners. 83/07/19. 31pp. 19718:108. 24X Fiche: 50-247, 83/07/19, 8307250681.

U. Congressional/Executive Correspondence

8307140004 Forwards preliminary views on 830623 questions re strike at facility & impact of strike on emergency planning & preparedness. PALLADINO, N. J. Commissioners. 83/06/28. OTTINGER, R. L. House of Rep., Energy & Commerce. 3pp. 19656:267. 24X Fiche: 50-247, 83/06/28, 8307140004.

8307140007 Requests answers to listed questions re employee strike at facility & impact of strike on emergency planning & preparedness, by 830628 OTTINGER, R. L. House of Rep., Energy & Commerce. 83/06/23. PALLADINO, N. J. Commissioners. 1p. 19656:270. 24X Fiche: 50-247, 83/06/28, 8307140004.

8307270054 Responds to 830620 ltr re plant status, addressing special proceeding, emergency preparedness & plant operational status. DIRCKS, W. J. Office of the Executive Director For Operations. 83/07/15. LUNDINE, S. House of Rep. 6pp. 19811:045. 24X Fiche: 50-247, 83/07/15, 8307270054.

8307270055 Requests info re status of facility on behalf of constituent. LUNDINE, S. House of Rep. 83/06/20. HAMMERER, C. C. Office of Congressional Affairs. 2pp. 19811:050. 24X Fiche: 50-247, 83/07/15, 8307270054.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8307050249 Forwards IE Safeguards Insp Repts 50-010/83-10, 50-237/83-19 & 50-249/83-24 on 830523-27. HIND, J. A. Region 3, Office of Director. 83/06/23. REED, C. Commonwealth Edison Co. 2pp. 19198:354. 24X Fiche: 50-010, 83/06/23, 8307050249.

8307050262 IE Safeguards Insp Repts 50-010/83-10 50-237/83-14 & 50-249/83-14 on 830523-27. Noncompliance noted: security violations not reported in required manner or format. Details withheld (ref 10CFR73.21). PIRTLE, G. L. Region 3, Office of Director. 83/06/23. 2pp. 19198:355. 24X Fiche: 50-010, 83/06/23, 8307050249.

8307060186 Forwards objectives & scope of participation proposed for 830913 small-scale emergency exercise. BLACKMON, T. G. Commonwealth Edison Co. 83/06/27. HIND, J. Division of Project & Resident Programs. 3pp. 19249:290. 24X Fiche: 50-237, 83/06/27, 8307060186.

8307220425 Ack receipt of 830627 ltr transmitting scope of util participation & objectives for station 830713 emergency exercise. PAPERIELLO, C. J. Region 3, Office of Director. 83/07/19. REED, C. Commonwealth Edison Co. 1p. 19687:269. 24X Fiche: 50-237, 83/07/19, 8307220425.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program. SWARTZ, E. D. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl. PAPERIELLO, C. J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, 8307280347.

G. Adjudicatory correspondence

8307120595 Advises that time for Commission to review Director's Decision DD-83-B expired. Commission declined review. Decision became final agency action on 830705. CHILK, S. J. Office of the Secretary of the Commission. 83/07/11. QUIQU, C. Pollution & Environmental Problems, Inc. 1p. 19433:076. 24X Fiche: 50-000, 83/07/11, 8307120595.

H. General correspondence

8307220450 Comments on Bangor Daily News & MTV repts of NRC order to shut down five facilities for insp of cooling pipes. Subsequent rescission considered under pressure from private owners of plants. Requests stronger enforcement. HEINRICH, D. C. Affiliation Unknown. 83/07/15. DENTON, H. R. NRC - No Detailed Affiliation Given. 2pp. 19686:082. 24X Fiche: 50-000, 83/07/15, 8307220450.

K. Utility Final Safety Analysis Report (FSAR) & amends

8307010195 Forwards amends to updated FSAR for facilities. STIEDE, W. L. Commonwealth Edison Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19123:001. 24X Fiche: 50-000, 83/06/29, 8307010195.

8307010201 Rev 1 to updated FSAR for Dresden Station 2 & 3. \* Commonwealth Edison Co. 83/06/30. 1pp. 19123:245. 24X Fiche: 50-000, 83/06/29, 8307010195.

# DOCKETED ITEMS

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## P. Operating license stage documents & correspondence

8307070176 Forwards plant-unique analysis repts. Vols 1-7, demonstrating primary containment sys design adequacy & restoration of original design safety margins per NUREG-0661.  
RYBAK, B. Commonwealth Edison Co. 83/06/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 19548:242. 24X  
Fiche: 90-000, 83/06/27, 8307070176.

--8307070181 Rev O to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept. Vol 1, General Criteria & Loads Methodology."  
WISE, R. E., KOST, E. G., MASSEY, J. V. NUTECH Engineers, Inc.  
COM-02-041-1 R00. 83/05/31. 225pp. 19548:244. 24X  
Fiche: 90-000, 83/06/27, 8307070176.

--8307070184 Rev O to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept. Vol 2, Suppression Chamber Analysis."  
HOWARD, G. L., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc.  
COM-02-041-2 R00. 83/05/31. 185pp. 19549:117. 24X  
Fiche: 90-000, 83/06/27, 8307070176.

--8307070211 Rev O to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept. Vol 3, Vent Sys Analysis."  
SHAMSZAD, P. E., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc.  
COM-02-041-3 R00. 83/05/31. 33pp. 19549:302. 24X  
Fiche: 90-000, 83/06/27, 8307070176.

--8307070218 Rev O to "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept. Vol 4, Internal Structures Analysis."  
TALBOTT, D. C., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc.  
COM-02-041-4 R00. 83/05/31. 33pp. 19550:160. 24X  
Fiche: 90-000, 83/06/27, 8307070176.

--8307070223 "Dresden Nuclear Power Station, Units 2 & 3, Plant-Unique Analysis Rept. Vol 5, Safety Relief Valve Discharge Piping Analysis."  
\* Sargent & Lundy, Inc. 83/06/27. 138pp. 19550:194. 24X  
Fiche: 90-000, 83/06/27, 8307070176.

--8307070239 Rev O to "Dresden Nuclear Power Station, Unit 3, Plant-Unique Analysis Rept. Vol 7, Torus-Attached Piping & Suppression Chamber Penetration Analyses."  
HERLEKAR, A. S., HARLOW, E. V., GAVULA, J. A. NUTECH Engineers, Inc.  
COM-02-041-7 R00. 83/05/31. 173pp. 19551:144. 24X  
Fiche: 90-000, 83/06/27, 8307070176.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 90-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:294. 24X  
Fiche: 90-000, 83/07/06, 8307060329.

8307080306 Forwards safety evaluation supporting until 830425 request to extend deadline for Cycle B confirmatory calculations of MAPLHGR fuel rod internal pressure & fuel centerline temp.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/07. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19350:165. 24X Fiche: 90-249, 83/07/07, 8307080306.

--8307080311 Safety evaluation supporting until 830425 request to extend deadline for Cycle B confirmatory calculations of MAPLHGR fuel rod internal pressure & fuel centerline temp.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/07. 1p. 19350:167. 24X Fiche: 90-249, 83/07/07, 8307080306.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 90-000, 83/07/08, 8307080169.

8307130303 Forwards safety evaluation & Franklin Research Ctr technical evaluation re Phase I of response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants." Phase I acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/11. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19505:001. 24X Fiche: 90-237, 83/07/11, 8307130303.

--8307130308 Safety evaluation accepting until Phase I response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants," acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/11. 2pp. 19505:003. 24X Fiche: 90-237, 83/07/11, 8307130303.

--8306100146 "Control of Heavy Loads, Comm Ed Dresden Nuclear Power Station, Units 2 & 3," revised technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center.  
NRC-03-81-130. TER-C5506-350/351 R1. 83/06/08. SINGH, A. NRC - No Detailed Affiliation Given. 33pp. 19505:005. 24X  
Fiche: 90-237, 83/07/11, 8307130303.

8307190187 Notifies that Westinghouse info re environ qualification of electrical equipment detailed in 830513 ltr determined nonproprietary.  
RYBAK, B. Commonwealth Edison Co. 83/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19630:142. 24X  
Fiche: 90-000, 83/07/11, 8307190187.

8307190062 Forwards "Dynamic Analysis of Wetwell-to-Drywell Vacuum Breakers" & "Improved Dynamic Vacuum Response," in response to Generic Ltr 83-08. Results demonstrate that as-built 18-inch A&M vacuum breaker valves meet ASME Code criteria.  
RYBAK, B. Commonwealth Edison Co. 83/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 19633:173. 24X  
Fiche: 90-000, 83/07/12, 8307190062.

8307220306 Application for amend to License DPR-25 to allow use of eight ASEA-Atom (A-A) control rod blades planned for testing by use during Cycle 9. Blade design performance verification rept withheld (ref 10CFR2.790).  
RYBAK, B. Commonwealth Edison Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19675:286. 24X  
Fiche: 90-249, 83/07/18, 8307220306.

--8307220309 Proposed Tech Spec changes re use of ASEA-Atom control rod drive blades. Evaluation of significant hazards consideration & application to withhold blade design performance verification encl.  
\* Commonwealth Edison Co. 83/07/18. 7pp. 19675:288. 24X  
Fiche: 90-249, 83/07/18, 8307220306.

8307220495 Discusses status of proposed mods to automatic depressurization sys, per NUREG-0737, Item I. K. 3.18. Option 4 re timer installation described in OE BWR Owners Group response, selected for implementation. Mods listed.  
RYBAK, B. Commonwealth Edison Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19685:181. 24X  
Fiche: 90-000, 83/07/18, 8307220495.

8307270398 Forwards notice of consideration of issuance of license amends & opportunity for hearing re 830613 application concerning time limits for inoperability of ECCS ring header snubbers.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/20. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19767:308. 24X Fiche: 90-237, 83/07/20, 8307270398.

--8307270404 Notice of consideration of issuance of amends to License DPR-19 & DPR-25 & proposed NSHC determination & opportunity for hearing re snubbers.  
WAMBACH, T. V. Operating Reactors Branch 5. 83/07/20. 7pp. 19767:310. 24X Fiche: 90-237, 83/07/20, 8307270398.

8307250448 Provides commitments on leakage monitoring. Floor drain leakage will be measured once every 4 h when reactor is at operating pressure. NRC will be notified within 24 h if action points exceeded.  
REED, C. Commonwealth Edison Co. 83/07/21. Office of the Secretary of the Commission. 2pp. 19701:176. 24X  
Fiche: 90-000, 83/07/21, 8307250448.

## G. Inspection reports, IE Bulletins & correspondence

8305240296 Ack receipt of 830413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 90-237/82-20, 90-249/82-21, 50-294/82-16 & 50-265/82-18.  
KEPLER, J. G. Region 3, Office of Director. 83/05/13. REED, C. Commonwealth Edison Co. 1p. 18548:067. 24X Fiche: 90-000, 83/05/13, 8305240296.

8307050249 Forwards IE Safeguards Insp Repts 90-010/83-10, 90-237/83-15 & 90-249/83-24 on 830523-27.  
HIND, J. A. Region 3, Office of Director. 83/06/23. REED, C. Commonwealth Edison Co. 2pp. 19198:354. 24X Fiche: 90-010, 83/06/23, 8307050249.

## DOCKETED ITEMS

- 8307050262 IE Safeguards Insp Repts 50-010/83-10, 50-237/83-14 & 50-249/83-14 on 830523-27. Noncompliance noted: security violations not reported in required manner or format. Details withheld (ref 10CFR73.21).  
PITLIE, G.L., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director, 83/06/23. 2pp. 19198:336. 24X Fiche: 50-010, 83/06/23, 8307050249.
- 8307060181 Ack receipt of 830520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-08 & 50-249/83-07.  
HIND, J.A. Division of Radiological & Materials Safety Programs, 83/06/30. REED, C. Commonwealth Edison Co. lp. 19249:284. 24X Fiche: 50-237, 83/06/30, 8307060181.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Burry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Oseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307280287 Forwards IE Insp Repts 50-010/83-11, 50-237/83-19 & 50-249/83-17 on 830606-10 & 17. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support, 83/07/14. REED, C. Commonwealth Edison Co. 2pp. 19790:209. 24X Fiche: 50-010, 83/07/14, 8307280287.
- 8307280293 IE Insp Repts 50-010/83-11, 50-237/83-19 & 50-249/83-17 on 830606-10 & 17. No noncompliance noted. Major areas inspected: records & repts of effluents, effluent control instrumentation & procedure for controlling releases.  
PAUL, R.A., GREGOR, L.R. Region 3, Office of Director, 83/07/13. 7pp. 19790:211. 24X Fiche: 50-010, 83/07/14, 8307280287.
- 8307200207 Ack receipt of 830608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-254/83-04 & 50-265/83-04.  
SPESSARD, R.L. Division of Engineering, 83/07/15. REED, C. Commonwealth Edison Co. 2pp. 19631:026. 24X Fiche: 50-000, 83/07/15, 8307200207.
- 8307200216 Responds to NRC 830405 ltr re violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-254/83-04 & 50-265/83-04. NUTCH quality engineering procedures & util project unique instructions revised.  
REED, C. Commonwealth Edison Co. 83/06/08. SPESSARD, R.L. Division of Engineering, 131pp. 19631:029. 24X Fiche: 50-000, 83/07/15, 8307200207.
- 8307220463 Ack receipt of 830714 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-254/83-13 & 50-265/83-11.  
LITTLE, W.S. Region 3, Office of Director, 83/07/19. REED, C. Commonwealth Edison Co. lp. 19684:323. 24X Fiche: 50-000, 83/07/19, 8307220463.
- 8307220476 Responds to NRC 830616 ltr re violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-254/83-13 & 50-265/83-11. Corrective actions: existing support configuration for pipe anchor R133 modified.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/14. LITTLE, W.S. Region 3, Office of Director, 4pp. 19684:326. 24X Fiche: 50-000, 83/07/19, 8307220463.
- 8307260359 Requests addl info by 830804 re extent of intergranular stress corrosion cracking in BWR recirculation sys & RHR sys piping, per IE Bulletin 82-03, Rev 1 & 83-02.  
EIBENHUT, D.O. Division of Licensing, 83/07/21. FARRAR, D.L. Commonwealth Edison Co. 5pp. 19732:006. 24X Fiche: 50-249, 83/07/21, 8307260359.
- 8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NORELIUS, C.E. Division of Project & Resident Programs, 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.
- 8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B.A. Region 3, Office of Director, lp. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.
- 8307280446 Forwards SALP Repts 50-010/83-13, 50-237/83-18 & 50-249/83-16 for Jan-Dec 1982. Endorses that assessments are indicative of util efforts to improve performance at facilities.  
KEPPLER, J.G. Region 3, Office of Director, 83/07/25. REED, C. Commonwealth Edison Co. 2pp. 19797:206. 24X Fiche: 50-010, 83/07/25, 8307280446.
- 8307280450 SALP Repts 50-010/83-13, 50-237/83-18 & 50-249/83-16 for Jan-Dec 1982.  
\* Region 3, Office of Director, 83/07/25. 27pp. 19797:208. 24X Fiche: 50-010, 83/07/25, 8307280446.
- 8307280454 Discusses upcoming 830512 meeting in Glen Ellyn, IL to discuss SALP rept for Jan-Dec 1982.  
HIND, J.A. Division of Radiological & Materials Safety Programs, 83/04/22. REED, C. Commonwealth Edison Co. 2pp. 19797:236. 24X Fiche: 50-010, 83/07/25, 8307280446.
- 8307280457 Forwards comments on SALP repts based on 830512 meeting. Practice of issuing reduced rating to all five operating plant sites for same alleged corporate weakness tends to overemphasize significance of alleged deficiency.  
REED, C. Commonwealth Edison Co. 83/05/31. KEPPLER, J.G. Region 3, Office of Director, 6pp. 19797:238. 24X Fiche: 50-010, 83/07/25, 8307280446.
- R. Periodic operating reports & related correspondence
- 8307150194 Monthly operating repts for June 1983. W/830701 ltr.  
SCHROEDER, B.A., SCOTT, D.J. Commonwealth Edison Co. 83/07/01. Director's Office, Office of Inspection and Enforcement, 24pp. 19531:068. 24X Fiche: 50-237, 83/07/01, 8307150194.
- S. Reportable occurrences, LERs & related correspondence
- 8307060084 LER 83-023/01T-0: on 830615, while performing LPCI sys valve operability test, containment spray valve 1501-28A failed to open. Caused by faulty auxiliary contact in valve circuitry. Contact replaced. W/830623 ltr.  
CHRISTEL, B., SCOTT, D.J. Consolidated Edison Co. of New York, Inc. 83/06/23. KEPPLER, J.G. Region 3, Office of Director, 4pp. 19231:337. 24X Fiche: 50-249, 83/06/23, 8307060084.
- 8307110409 Updated LER 82-048/03X-1: on 821126, during normal operation, oxygen analyzer unit failed w/high oxygen alarm up in control room. Caused by failed light bulb, tripping photo electric cell. Bulb replaced. W/830623 ltr.  
ATA, H., SCOTT, D.J. Commonwealth Edison Co. 83/06/23. KEPPLER, J.G. Region 3, Office of Director, 3pp. 19382:283. 24X Fiche: 50-249, 83/06/23, 8307110409.
- 8307200218 LER 83-024/03L-0: on 830615, while performing component cooling svc water pump test, pressure regulating valve MD 3-1501-3B could not be opened past 50% using differential pressure controller. Caused by high resistance. W/830707 ltr.  
CHRISTEL, B., SCOTT, D.J. Commonwealth Edison Co. 83/07/07. KEPPLER, J.G. Region 3, Office of Director, 3pp. 19651:023. 24X Fiche: 50-249, 83/07/07, 8307200218.
- 8307220260 LER 83-025/03L-0: on 830623 & 24, 3D main steam line radiation monitor found reading low. Caused by weak electrometer tubes. Monitor repaired & calibr. W/830712 ltr.  
LEAHY, M., SCOTT, D.J. Commonwealth Edison Co. 83/07/12. KEPPLER, J.G. Region 3, Office of Director, 4pp. 19684:213. 24X Fiche: 50-249, 83/07/12, 8307220260.
- 8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only.  
LITKA, T.J. Eichen Metal Products Co. 83/07/15. KEPPLER, J.G. Region 3, Office of Director, 26pp. 19686:086. 24X Fiche: 50-000, 83/07/15, 8307220446.

# DOCKETED ITEMS

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## DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

8307140170 Discusses understanding of 830325 ltr re emergency exercise. Real time manning of emergency operations facility will not be demonstrated during exercise, but will be accomplished at support ctr.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/04/21. UHRIG, R.E. Florida Power & Light Co. Ip. 19523:206. 24X Fiche: 50-250, 83/04/21, 8307140170.

8307140339 Discusses 1984 full-scale emergency exercise per 830426 meeting. Exercise will extend over 3-day period. Emergency operations facility will operate at reduced level after first day.  
O'REILLY, J.P. Region 2, Office of Director. 83/05/26. UHRIG, R.E. Florida Power & Light Co. 2pp. 19523:325. 24X Fiche: 50-000, 83/05/26, 8307140339.

8307140278 Informs that Boise Interagency Fire Ctr contracted to perform surveys of radiofrequency & electromagnetic interference. Assistance requested.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/05/31. UHRIG, R.E. Florida Power & Light Co. 22pp. 19522:297. 24X Fiche: 50-000, 83/05/31, 8307140278.

8307110357 Releases public version of rev to emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. Ip. 19384:196. 24X Fiche: 50-250, 83/06/24, 8307110357.

--8307110361 Forwards public version of revised emergency plan implementing procedures, including Procedures 20101 re duties of emergency coordinator, 20103 re classification of emergencies & 20104 re emergency roster.  
UHRIG, R.E. Florida Power & Light Co. 83/06/13. O'REILLY, J.P. Region 2, Office of Director. Ip. 19384:197. 24X Fiche: 50-250, 83/06/24, 8307110357.

--8307110368 Public version of revised emergency plan implementing procedures, including Procedures 20101 re duties of emergency coordinator, 20103 re classification of emergencies & 20104 re emergency roster.  
HAYB, J.K. Florida Power & Light Co. 83/05/24. 59pp. 19384:198. 24X Fiche: 50-250, 83/06/24, 8307110357.

8307280098 Forwards addl info to util 830413 response to NUREG-0737, Suppl 1 re safety parameter display sys, detailed control room design review & Reg Guide 1.97.  
UHRIG, R.E. Florida Power & Light Co. 83/07/23. VARGA, S.A. Operating Reactors Branch 1. 4pp. 19791:179. 24X Fiche: 50-250, 83/07/23, 8307280098.

### J. Insurance & indemnity information

8307130187 Forwards Endorsement 67 to NELIA Policy NF-185 & Endorsement 57 to MAELU Policy MF-55.  
DUCK, J.R. Marsh & McLennan, Inc. 83/07/05. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 19465:344. 24X Fiche: 50-250, 83/07/05, 8307130187.

### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307140065 Concurs in 830516 request for extension until 830627 to submit call-in drills (staff augmentation/time saving measures).  
DANCE, H.C. Division of Project & Resident Programs. 83/06/20. UHRIG, R.E. Florida Power & Light Co. Ip. 19514:091. 24X Fiche: 50-000, 83/06/20, 8307140065.

8307060070 Forwards fee for 830603 proposed Class I & III amends to Licenses DPR-31 & DPR-41 re optimized fuel assembly & wet annular burnable absorber.  
UHRIG, R.E. Florida Power & Light Co. 83/06/30. EISENHUT, D.G. Division of Licensing. Ip. 19251:336. 24X Fiche: 50-250, 83/06/30, 8307060070.

8307060209 Forwards revs to inservice test program for pumps & valves. Inservice test program for valves w/remote indicators, revised to provide verification that valve operation accurately indicated.  
UHRIG, R.E. Florida Power & Light Co. 83/06/30. VARGA, S.A. Operating Reactors Branch 1. 2pp. 19239:044. 24X Fiche: 50-250, 83/06/30, 8307060209.

--8307060213 Revs to inservice test program for pumps & valves. \* Florida Power & Light Co. 83/06/30. 75pp. 19239:046. 24X Fiche: 50-250, 83/06/30, 8307060209.

8307060216 Notifies that interim core damage assessment guidelines will be provided 830708, per post-TMI requirements for post-accident sampling sys.  
UHRIG, R.E. Florida Power & Light Co. 83/06/30. VARGA, S.A. Operating Reactors Branch 1. Ip. 19238:351. 24X Fiche: 50-250, 83/06/30, 8307060216.

8307250235 Forwards safety evaluation of util 800111, 820107 & 0427 responses to NUREG-0737, Item II.B.2.2, "Plant Shielding Mods for Vital Area Access." Guidance & criteria met.  
VARGA, S.A. Operating Reactors Branch 1. 83/06/30. UHRIG, R.E. Florida Power & Light Co. 4pp. 19725:350. 24X Fiche: 50-250, 83/06/30, 8307250235.

8307070084 Advises that mods to reduce potential radiological exposure of control room operator following postulated LOCA complete. Addl work to remove & replace 4-inch blocks will extend completion of block wall repair to 830729.  
UHRIG, R.E. Florida Power & Light Co. 83/07/01. VARGA, S.A. Operating Reactors Branch 1. 2pp. 19269:355. 24X Fiche: 50-250, 83/07/01, 8307070084.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in B7S. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307120469 Requests meeting to discuss future submittal of Tech Specs & supporting safety analysis to resolve pressurized thermal shock issues for Cycle 7 licensing. Update meeting requested first wk in Aug.  
UHRIG, R.E. Florida Power & Light Co. 83/07/06. EISENHUT, D.G. Division of Licensing. 3pp. 19424:191. 24X Fiche: 50-250, 83/07/06, 8307120469.

8307150434 Forwards request to amend Licenses DPR-31 & DPR-41. Preliminary evaluation determined that proposed amends do not involve significant hazards consideration. W/o encl.  
MCDONALD, D.G. Operating Reactors Branch 1. 83/07/07. CLARK, U. Florida, State of. Ip. 19540:202. 24X Fiche: 50-250, 83/07/07, 8307150434.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307140198 Forwards interim rept, "Guidelines for Determination of Extent of Core Damage," to be implemented at facilities. Rept submitted in response to post-TMI requirements covering post-accident sampling sys.  
UHRIG, R.E. Florida Power & Light Co. 83/07/08. VARGA, S.A. Operating Reactors Branch 1. 7pp. 19522:093. 24X Fiche: 50-250, 83/07/08, 8307140198.

8307150216 Rev to 820910 application for amend to Licenses DPR-31 & DPR-41, revising proposed radiological effluent Tech Specs in response to NRC comments. List of exemptions from NUREG-0472 requirements encl.  
UHRIG, R.E. Florida Power & Light Co. 83/07/11. EISENHUT, D.G. Division of Licensing. 3pp. 19530:274. 24X Fiche: 50-250, 83/07/11, 8307150216.

--8307150221 Revised pages to proposed radiological effluent Tech Specs. \* Florida Power & Light Co. 83/07/11. 64pp. 19530:277. 24X Fiche: 50-250, 83/07/11, 8307150216.

## DOCKETED ITEMS

8307190031 Advises that 30-day public notification period required for 830502 applications for amend to Licenses DPR-31 & DPR-41. Bases for 830601 amend issuance is operational flexibility, which is insufficient reason not to require notice. VARQA, S. A. Operating Reactors Branch 1. 83/07/11. UHRIG, R.E. Florida Power & Light Co. 2pp. 19696:262. 24X Fiche: 50-250, 83/07/11, 8307190031.

8307190028 Advises that, based on review of 830505 request for deletion of terrestrial & other monitoring programs & 830603 request for optimized fuel assembly Tech Specs, two Class III & Class I fees appropriate. DIOGS, R. M. License Fee Management Branch. 83/07/12. UHRIG, R.E. Florida Power & Light Co. 1p. 19569:333. 24X Fiche: 50-250, 83/07/12, 8307190028.

8307190132 Application for amend to Licenses DPR-31 & DPR-41 changing Tech Specs to allow continued operation by accommodating expected increase in inventory of spent fuel assemblies above existing storage capacity. UHRIG, R.E. Florida Power & Light Co. 83/07/15. EISENHUT, D.O. Division of Licensing. 8pp. 19627:193. 24X Fiche: 50-250, 83/07/15, 8307190132.

--8307190133 Proposed Tech Specs allowing continued operation by accommodating expected increase in inventory of spent fuel assemblies above capacity of existing storage facility. \* Florida Power & Light Co. 83/07/19. 4pp. 19627:203. 24X Fiche: 50-250, 83/07/19, 8307190132.

--8307190134 "Spent Fuel Storage Facility Mod." \* Florida Power & Light Co. 83/07/15. 57pp. 19627:207. 24X Fiche: 50-250, 83/07/15, 8307190132.

8307250173 Forwards Class I & III fees in payment of proposed license amend re spent fuel storage facility expansion. UHRIG, R.E. Florida Power & Light Co. 83/07/19. EISENHUT, D.O. Division of Licensing. 1p. 19706:118. 24X Fiche: 50-250, 83/07/19, 8307250173.

#### d. Inspection reports, IE Bulletins & correspondence

8307140229 Requests that liquid samples spiked w/radionuclides be analyzed for tritium, Sr-89 & Sr-90 content within 60 days of receipt of spiked samples. Samples will be sent annually as part of routine insp program. LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. UHRIG, R.E. Florida Power & Light Co. 1p. 19324:060. 24X Fiche: 50-000, 83/02/07, 8307140229.

8307140151 Forwards IE Insp Repts 50-250/83-21 & 50-251/83-21 on 830526-27. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 83/06/17. UHRIG, R.E. Florida Power & Light Co. 2pp. 19514:247. 24X Fiche: 50-250, 83/06/17, 8307140151.

--8307140156 IE Insp Repts 50-250/83-21 & 50-251/83-21 on 830526-27. No noncompliance noted. Major areas inspected: followup on LERS. LEHAHAN, J.J., CONLON, T.E. Region 2, Office of Director. 83/06/16. 5pp. 19514:249. 24X Fiche: 50-250, 83/06/17, 8307140151.

8307140191 Forwards IE Insp Repts 50-250/83-20 & 50-251/83-20 on 830517-20. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 83/06/20. UHRIG, R.E. Florida Power & Light Co. 2pp. 19522:067. 24X Fiche: 50-250, 83/06/20, 8307140191.

--8307140208 IE Insp Repts 50-250/83-20 & 50-251/83-20 on 830517-20. No noncompliance noted. Major areas inspected: radioactive effluent releases, reactor coolant quality, testing of filter sys & calor & functional test of effluent release monitors. HOSEY, C.M. Region 2, Office of Director. 83/06/17. 6pp. 19522:069. 24X Fiche: 50-250, 83/06/20, 8307140191.

8307140083 Forwards IE Insp Repts 50-250/83-12 & 50-251/83-12 on 830601-03. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 83/06/24. UHRIG, R.E. Florida Power & Light Co. 2pp. 19514:183. 24X Fiche: 50-250, 83/06/24, 8307140083.

--8307140086 IE Insp Repts 50-250/83-12 & 50-251/83-12 on 830601-03. No noncompliance noted. Major areas inspected: inservice insp. KLEINBERGER, W.P., BLAKE, J.J. Region 2, Office of Director. 83/06/22. 5pp. 19514:185. 24X Fiche: 50-250, 83/06/24, 8307140083.

8307140131 Forwards IE Insp Repts 50-250/83-22 & 50-251/83-22 on 830426-0525. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 83/06/24. UHRIG, R.E. Florida Power & Light Co. 2pp. 19514:183. 24X Fiche: 50-250, 83/06/24, 8307140131.

--8307140141 IE Insp Repts 50-250/83-22 & 50-251/83-22 on 830426-0525. No noncompliance noted. Major areas inspected: followup of IE bulletins, maint activities, plant operations, surveillance testing & plant tours. VOGT-LOWELL, R., AGLES, J.A. Region 2, Office of Director. JULIAN, C. Division of Project & Resident Programs. 83/06/24. 3pp. 19514:155. 24X Fiche: 50-250, 83/06/24, 8307140131.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### R. Periodic operating reports & related correspondence

8307220329 Monthly operating repts for May 1983. W/830615 ltr. PAGE, P.L., WILLIAMS, J.W. Florida Power & Light Co. 83/06/15. Office of Resource Management, Director. 17pp. 19675:132. 24X Fiche: 50-000, 83/06/15, 8307220329.

#### S. Reportable occurrences, LERS & related correspondence

8307150266 LER 83-007/03L-0 on 830610, during operability test of auxiliary feedwater pump A, pump failed to come up to speed & no flow delivered. Caused by failed differential pressure transmitter. Transmitter replaced. W/830711 ltr. BERRY, Z.E., WILLIAMS, J.W. Florida Power & Light Co. 83/07/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19338:089. 24X Fiche: 50-250, 83/07/11, 8307150266.

8307220478 LER 83-008/03L-0 on 830614, conduit for future safety parameter display sys accidentally damaged during installation. One containment spray pump involved. Caused by incorrect drawing. Repairs initiated. W/830711 ltr. BERRY, Z.E., WILLIAMS, J.W. Florida Power & Light Co. 83/07/11. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19685:189. 24X Fiche: 50-250, 83/07/11, 8307220478.

8307260134 Recommends mods to proposed AO writeup of 830419 loss of auxiliary feedwater event, per 830624 request. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/07/20. HELTEMES, C.J. Director's Office. 1p. 19787:310. 24X Fiche: 50-250, 83/07/20, 8307260134.

--8307140007 Forwards draft Commission paper w/proposed FR notice re potential AO concerning loss of all three auxiliary feedwater pumps at facility. Comments & concurrences requested by 830705. HELTEMES, C.J. Director's Office. 83/06/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 19787:311. 24X Fiche: 50-250, 83/07/20, 8307260134.

#### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

#### F. Security, medical, emergency & fire protection plans

8307140170 Discusses understanding of 830323 ltr re emergency exercise. Real time manning of emergency operations facility will not be demonstrated during exercise, but will be accomplished at support ctr. STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/04/21. UHRIG, R.E. Florida Power & Light Co. 1p. 19523:206. 24X Fiche: 50-250, 83/04/21, 8307140170.

8307140339 Discusses 1984 full-scale emergency exercise per 830426 meeting. Exercise will extend over 3-day period. Emergency operations facility will operate at reduced level after first day. O'REILLY, J.P. Region 2, Office of Director. 83/05/26. UHRIG, R.E. Florida Power & Light Co. 2pp. 19523:325. 24X Fiche: 50-000, 83/05/26, 8307140339.

# DOCKETED ITEMS

39

8307140278 Informs that Boise Interagency Fire Ctr contracted to perform surveys of radiofrequency & electromagnetic interference. Assistance requested.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/05/31.  
UHRIG, R.E. Florida Power & Light Co. 22pp. 19522:297. 24X  
Fiche: 50-000, 83/05/31, 8307140278.

8307110357 Releases public version of rev to emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384:196. 24X Fiche: 50-250, 83/06/24, 8307110357.

--8307110361 Forwards public version of revised emergency plan implementing procedures, including Procedures 20101 re duties of emergency coordinator, 20103 re classification of emergencies & 20104 re emergency roster.  
UHRIG, R.E. Florida Power & Light Co. 83/06/13. O'REILLY, J.P. Region 2, Office of Director. 1p. 19384:197. 24X  
Fiche: 50-250, 83/06/24, 8307110357.

--8307110368 Public version of revised emergency plan implementing procedures, including Procedures 20101 re duties of emergency coordinator, 20103 re classification of emergencies & 20104 re emergency roster.  
HAYB, J.K. Florida Power & Light Co. 83/05/24. 59pp. 19384:198. 24X Fiche: 50-250, 83/06/24, 8307110357.

8307280098 Forwards addl info to util 830415 response to NUREG-0737, Suppl 1 re safety parameter display sys, detailed control room design review & Reg Guide 1.97.  
UHRIG, R.E. Florida Power & Light Co. 83/07/25. VARQA, S.A. Operating Reactors Branch 1. 4pp. 19791:179. 24X  
Fiche: 50-250, 83/07/25, 8307280098.

## J. Insurance & indemnity information

8307130187 Forwards Endorsement 67 to NELIA Policy NF-185 & Endorsement 57 to MAELU Policy MF-55.  
DUCK, J.R. Marsh & McLennan, Inc. 83/07/05. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 19465:344. 24X  
Fiche: 50-250, 83/07/05, 8307130187.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307140065 Concurs in 830516 request for extension until 830627 to submit call-in drills (staff augmentation/time saving measures).  
DANCE, H.C. Division of Project & Resident Programs. 83/06/20. UHRIG, R.E. Florida Power & Light Co. 1p. 19514:091. 24X  
Fiche: 50-000, 83/06/20, 8307140065.

8307060070 Forwards fee for 830603 proposed Class I & III amends to Licenses DPR-31 & DPR-41 re optimized fuel assembly & wet annular burnable absorber.  
UHRIG, R.E. Florida Power & Light Co. 83/06/30. EISENHUT, D.G. Division of Licensing. 1p. 19251:336. 24X Fiche: 50-250, 83/06/30, 8307060070.

8307060216 Notifies that interim core damage assessment guidelines will be provided 830708, per post-TMI requirements for post-accident sampling sys.  
UHRIG, R.E. Florida Power & Light Co. 83/06/30. VARQA, S.A. Operating Reactors Branch 1. 1p. 19238:351. 24X  
Fiche: 50-250, 83/06/30, 8307060216.

8307250235 Forwards safety evaluation of util 800111, 820107 & 0427 responses to NUREG-0737, Item II.B.2.2. "Plant Shielding Mods for Vital Area Access." Guidance & criteria met.  
VARQA, S.A. Operating Reactors Branch 1. 83/06/30. UHRIG, R.E. Florida Power & Light Co. 4pp. 19725:350. 24X  
Fiche: 50-250, 83/06/30, 8307250235.

8307070084 Advises that mods to reduce potential radiological exposure of control room operator following postulated LOCA complete. Addl work to remove & replace 4-inch blocks will extend completion of block wall repair to 830729.  
UHRIG, R.E. Florida Power & Light Co. 83/07/01. VARQA, S.A. Operating Reactors Branch 1. 2pp. 19269:355. 24X  
Fiche: 50-250, 83/07/01, 8307070084.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307110153 Application for amend to License DPR-41, proposing Tech Spec changes for 4 h extension of Limiting Condition for Operation 3.0.1 as result of 830705 incident involving vent valve leakage on accumulator 4B Amend requested by 830705.  
UHRIG, R.E. Florida Power & Light Co. 83/07/05. EISENHUT, D.G. Division of Licensing. 2pp. 19375:032. 24X Fiche: 50-251, 83/07/05, 8307110153.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:294. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307120469 Requests meeting to discuss future submittal of Tech Specs & supporting safety analysis to resolve pressurized thermal shock issues for Cycle 9 licensing Update meeting requested first wk in Aug.  
UHRIG, R.E. Florida Power & Light Co. 83/07/06. EISENHUT, D.G. Division of Licensing. 3pp. 19424:191. 24X Fiche: 50-250, 83/07/06, 8307120469.

8307150434 Forwards request to amend Licenses DPR-31 & DPR-41. Preliminary evaluation determined that proposed amends do not involve significant hazards consideration. W/o encl.  
MCDONALD, D.O. Operating Reactors Branch 1. 83/07/07. CLARK, U. Florida, State of. 1p. 19540:202. 24X Fiche: 50-250, 83/07/07, 8307150434.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATHS events Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307140198 Forwards interim rept, "Guidelines for Determination of Extent of Core Damage," to be implemented at facilities. Rept submitted in response to post-TMI requirements covering post-accident sampling sys.  
UHRIG, R.E. Florida Power & Light Co. 83/07/08. VARQA, S.A. Operating Reactors Branch 1. 7pp. 19522:055. 24X  
Fiche: 50-250, 83/07/08, 8307140198.

8307150216 Rev to 820910 application for amend to Licenses DPR-31 & DPR-41, revising proposed radiological effluent Tech Specs in response to NRC comments. List of exemptions from NUREG-0472 requirements encl.  
UHRIG, R.E. Florida Power & Light Co. 83/07/11. EISENHUT, D.G. Division of Licensing. 3pp. 19530:274. 24X Fiche: 50-250, 83/07/11, 8307150216.

--8307150221 Revised pages to proposed radiological effluent Tech Specs.  
\* Florida Power & Light Co. 83/07/11. 64pp. 19530:277. 24X  
Fiche: 50-250, 83/07/11, 8307150216.

8307190031 Advises that 30-day public notification period required for 830902 applications for amend to Licenses DPR-31 & DPR-41. Bases for 830601 amend issuance is operational flexibility, which is insufficient reason not to require notice.  
VARQA, S.A. Operating Reactors Branch 1. 83/07/11. UHRIG, R.E. Florida Power & Light Co. 2pp. 19656:262. 24X  
Fiche: 50-250, 83/07/11, 8307190031.

8307190028 Advises that, based on review of 830903 request for deletion of terrestrial & other monitoring programs & 830603 request for optimized fuel assembly Tech Specs, two Class III & Class I fees appropriate.  
DIQUS, R.M. License Fee Management Branch. 83/07/12. UHRIG, R.E. Florida Power & Light Co. 1p. 19569:333. 24X Fiche: 50-250, 83/07/12, 8307190028.

8307190132 Application for amend to Licenses DPR-31 & DPR-41 changing Tech Specs to allow continued operation by accommodating expected increase in inventory of spent fuel assemblies above existing storage capacity.  
UHRIG, R.E. Florida Power & Light Co. 83/07/15. EISENHUT, D.G. Division of Licensing. 8pp. 19627:193. 24X Fiche: 50-250, 83/07/15, 8307190132.

--8307190133 Proposed Tech Specs allowing continued operation by accommodating expected increase in inventory of spent fuel assemblies above capacity of existing storage facility.  
\* Florida Power & Light Co. 83/07/15. 4pp. 19627:203. 24X  
Fiche: 50-250, 83/07/15, 8307190132.



## DOCKETED ITEMS

--8307190134 "Spent Fuel Storage Facility Mod."  
\* Florida Power & Light Co. 83/07/15 57pp 19627.207. 24X  
Fiche: 50-250.83/07/15.8307190132

8307230173 Forwards Class I & III Fees in payment of proposed license  
amend re spent fuel storage facility expansion  
UHRIG, R.E. Florida Power & Light Co. 83/07/19 EISENHUT, D.G.  
Division of Licensing 1p. 19706.118 24X Fiche: 50-250.83/07/19.  
8307230173

#### G Inspection reports, IE Bulletins & correspondence

8307140227 Requests that liquid samples spiked w/radionuclides be  
analyzed for tritium, Sr-89 & Sr-90 content within 60 days of  
receipt of spiked samples. Samples will be sent annually as  
part of routine insp program.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/07.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19524.060 24X  
Fiche: 50-000.83/02/07.8307140227.

8307140151 Forwards IE Insp Repts 50-250/83-21 & 50-251/83-21 on  
830325-27 No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/17.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19514.247. 24X  
Fiche: 50-250.83/06/17.8307140151.

--8307140156 IE Insp Repts 50-250/83-21 & 50-251/83-21 on 830526-27. No  
noncompliance noted. Major areas inspected: followup on LERs.  
LENAHAN, J.J., CONLON, T.E. Region 2, Office of Director. 83/06/16.  
2pp. 19514.249. 24X Fiche: 50-250.83/06/17.8307140151.

8307140191 Forwards IE Insp Repts 50-250/83-20 & 50-251/83-20 on  
830317-20 No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/20.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19522.067. 24X  
Fiche: 50-250.83/06/20.8307140191.

8307140083 Forwards IE Insp Repts 50-250/83-12 & 50-251/83-12 on  
830401-03 No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/24.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19514.183. 24X  
Fiche: 50-250.83/06/24.8307140083.

--8307140083 IE Insp Repts 50-250/83-12 & 50-251/83-12 on 830601-03. No  
noncompliance noted. Major areas inspected: inservice insp.  
KLEINSDRGE, W.P., BLAKE, J.J. Region 2, Office of Director.  
83/06/22 3pp. 19514.185. 24X Fiche: 50-250.83/06/24.8307140083.

8307140131 Forwards IE Insp Repts 50-250/83-22 & 50-251/83-22 on  
830426-0525 No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/24.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19514.153. 24X  
Fiche: 50-250.83/06/24.8307140131.

--8307140141 IE Insp Repts 50-250/83-22 & 50-251/83-22 on 830426-0525. No  
noncompliance noted. Major areas inspected: followup of IE  
bulletins, maint activities, plant operations, surveillance  
testing & plant tours.  
VOGT-LOWELL, R., AGLES, J.A. Region 2, Office of Director.  
JULIAN, C. Division of Project & Resident Programs. 83/06/24.  
3pp. 19514.155 24X Fiche: 50-250.83/06/24.8307140131.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563.293 24X Fiche: 50-000.83/07/11.8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563.153. 24X Fiche: 50-000.83/07/12.8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/07/14 Consolidated Edison Co. of New York, Inc. 114pp.  
19715.270 24X Fiche: 50-000.83/07/14.8306270406.

#### R Periodic operating reports & related correspondence

8307220327 Monthly operating repts for May 1983. W/830615 ltr.  
PACE, P.L., WILLIAMS, J.W. Florida Power & Light Co. 83/06/15.  
Office of Resource Management, Director. 17pp. 19675.132. 24X  
Fiche: 50-000.83/06/15.8307220327.

8307220518 Forwards "Steam Generator Repair Program for Turkey Point  
Unit 4" Final Radiological Progress Rept 4 for 821010 -  
830516.  
UHRIG, R.E. Florida Power & Light Co. 83/07/15. VARGA, B.A.  
Operating Reactors Branch 1. 1p. 19689.228. 24X  
Fiche: 50-251.83/07/15.8307220518.

--8307220523 "Steam Generator Repair Program for Turkey Point Unit 4."  
Final Radiological Progress Rept 4 for 821010 - 830516.  
\* Florida Power & Light Co. 83/07/15. 37pp. 19689.229. 24X  
Fiche: 50-251.83/07/15.8307220518.

#### S Reportable occurrences, LERs & related correspondence

8307120424 LER 83-004/03L-0: on 830526, valve MOV-4-1405 failed to open  
during routine test of auxiliary feedwater pump B. Caused by  
high resistance across contacts inside motor operator.  
Contacts cleaned & valve tested. W/830623 ltr.  
BERRY, Z.E., WILLIAMS, J.W. Florida Power & Light Co. 83/06/23.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 19425.224. 24X  
Fiche: 50-251.83/06/23.8307120424.

8307110153 Application for amend to License DPR-41, proposing Tech Spec  
changes for 4 h extension of Limiting Condition for  
Operation 3.0.1 as result of 830705 incident involving vent  
valve leakage on accumulator 4B. Amend requested by 830705.  
UHRIG, R.E. Florida Power & Light Co. 83/07/05. EISENHUT, D.G.  
Division of Licensing. 2pp. 19375.032. 24X Fiche: 50-251.83/07/05.  
8307110153.

#### DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

##### R. Periodic operating reports & related correspondence

8307250310 "Rept on Facility License R-102, Univ of New Mexico AGN-201H  
Reactor, Jul 1982 - June 1983." W/830715 ltr.  
WHAN, O.A. New Mexico Univ. of. 83/06/30. Director's Office,  
Office of Inspection and Enforcement. 3pp. 19701.344. 24X  
Fiche: 50-252.83/06/30.8307250310.

##### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re  
issuance of NRC Form 398, "Personal Qualifications  
Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan Univ.  
of. 14pp. 19563.138. 24X Fiche: 50-000.83/07/11.8307080427.

#### DOCKET 50-254 GUAD-CITIES STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8307120137 Forwards exemption from requirements of App R to 10CFR50,  
Section III.0 re fire protection of safe shutdown  
capability, in response to 820701 & 0723 requests.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/23. FARRAR, D.L.  
Commonwealth Edison Co. 3pp. 19435.188. 24X Fiche: 50-254.83/06/23.  
8307120137.

--8307120145 Exemption from requirements of App R to 10CFR50, Section  
III.0 for fired fire suppression associated w/panels,  
switchgear & motor control ctrs.  
EISENHUT, D.G. Division of Licensing. 83/06/23. Commonwealth  
Edison Co. 6pp. 19435.191. 24X Fiche: 50-254.83/06/23.8307120137.

8307120062 Releases public version of rev to emergency plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document  
Management Branch. 1p. 19435.260. 24X Fiche: 50-254.83/06/24.  
8307120062.

--8307120068 Public version of revised emergency plan implementing  
procedures, including Procedures GEP 330-0 re assessment  
actions & GEP 330-11 re estimation of I-131 release by  
field team measurements. Revised index encl.  
GERNER, L., KOVACK, T.J. Commonwealth Edison Co. 83/06/30. 6pp.  
19435.261. 24X Fiche: 50-254.83/06/24.8307120062.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic  
Ltr 82-33) Description of parameter selection criteria to be  
submitted by 831231. Human factors & safety parameter display  
sys verification to be performed w/verification program.  
SWARTZ, E.D. Commonwealth Edison Co. 83/07/20. DENTON, H.R. Office  
of Nuclear Reactor Regulation, Director. 2pp. 19727.177. 24X  
Fiche: 50-000.83/07/20.8307260018.

# DOCKETED ITEMS

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8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 80-000, 83/07/26, 8307280347.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307010195 Forwards amends to updated FSAR for facilities.  
STIEDE, W. L. Commonwealth Edison Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19123:001. 24X Fiche: 50-000, 83/06/29, 8307010195.

--8307010198 Amend to updated FSAR for Quad Cities 1 & 2.  
\* Commonwealth Edison Co. 83/06/29. 308pp. 19123:069. 24X Fiche: 50-000, 83/06/29, 8307010198.

## P. Operating license stage documents & correspondence

8307250498 Rev 3, to "Process Control Program for Solidification of Radwaste."  
\* Commonwealth Edison Co. 83/03/31. 9pp. 19701:220. 24X Fiche: 50-254, 83/03/31, 8307250498.

8305260240 Informs that beta spectra measurements will be conducted on 830526 for NRC project, "Beta Particle Measurement & Dosimetry Requirements at NRC-Licensed Facilities."  
RATHBUN, L. A. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-244B. 83/05/20. KEPLER, J. G. Region 3, Office of Director. 1p. 18999:337. 24X Fiche: 50-254, 83/05/20, 8305260240.

8307120152 Forwards response to BWR Owners Group study of alternatives to NUREG-0737, Item II.K.3.18, "Automatic Depressurization Sys Logic Mod." Two of seven alternatives acceptable. Implementation schedule should be provided within 45 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. FARRAR, D. L. Commonwealth Edison Co. 9pp. 19435:179. 24X Fiche: 50-254, 83/06/03, 8307120152.

8307140514 Advises that requirements of TMI Item II.K.3.13, "HPCI/RCIC Initiation Level," met. Item resolved.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19527:345. 24X Fiche: 50-254, 83/06/17, 8307140514.

8307120125 Forwards confirmatory order re util 810115 & 820316 commitments to install permanent scram discharge sys mods prior to startup after 840901 refueling. Model Tech Specs encl as guidance for use in preparing Tech Spec changes.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/24. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19435:097. 24X Fiche: 50-254, 83/06/24, 8307120125.

--8307120128 Confirmatory order re util 810115 & 820316 commitments to install permanent scram discharge sys mods prior to startup after 840901 refueling.  
EISENHUT, D. G. Division of Licensing. 83/06/24. Commonwealth Edison Co. 35pp. 19435:099. 24X Fiche: 50-254, 83/06/24, 8307120128.

8307070176 Forwards plant-unique analysis repts. Vols 1-7, demonstrating primary containment sys design adequacy & restoration of original design safety margins per NUREG-0661.  
RYBAK, B. Commonwealth Edison Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19548:242. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180152 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept. Vol 3, Vent Sys Analysis."  
SHAMSAD, M., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. CDM-02-039-3 R00. 83/05/31. 221pp. 19553:016. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180158 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept. Vol 4, Internal Structures Analysis."  
TALBOT, D. C., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. CDM-02-039-4 R00. 83/05/31. 34pp. 19553:237. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180168 "Quad Cities Station Units 1 & 2 Plant Unique Analysis Rept., Vol 5, Safety Relief Valve Discharge Piping Analysis."  
\* Sargent & Lundy, Inc. 83/06/27. 134pp. 19553:272. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180179 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept. Vol 6, Unit 1 Torus Attached Piping & Suppression Chamber Penetration Analysis."  
PANDEY, P., WALLACH, G., GAVULA, J. A. NUTECH Engineers, Inc. CDM-02-039-6 R00. 83/05/31. 174pp. 19554:046. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180138 "Quad Cities Nuclear Power Station Units 1 & 2 Plant-Unique Analysis Rept. Vol 1, General Criteria & Methodology."  
WISE, R. E., KOST, E. G., MASSEY, J. V. NUTECH Engineers, Inc. CDM-02-039-1 R00. 83/05/31. 234pp. 19551:317. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180147 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept. Vol 2, Suppression Chamber Analysis."  
HOWARD, G. L., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. CDM-02-039-2 R00. 83/05/31. 185pp. 19552:191. 24X Fiche: 50-000, 83/06/27, 8307070176.

8307180026 Forwards SER re NUREG-0612, "Control of Heavy Loads" & technical evaluation re: Phase 1 acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/27. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19567:301. 24X Fiche: 50-254, 83/06/27, 8307180026.

--8307180030 Safety evaluation of util 801222 responses to NUREG-0612, "Control of Heavy Loads." Phase 1 acceptable.  
\* NRC - No Detailed Affiliation Given. 83/06/27. 2pp. 19567:303. 24X Fiche: 50-254, 83/06/27, 8307180026.

--8306060295 "Control of Heavy Loads (C-10), Quad Cities Station Units 1 & 2," technical evaluation re: BOMBERGER, C., SARGENT, I. H. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-386/387. 83/06/01. SINGH, A., CHAN, T. NRC - No Detailed Affiliation Given. 31pp. 19567:303. 24X Fiche: 50-254, 83/06/27, 8307180026.

8307200524 Forwards order modifying B10113 & B20119 orders re installation of plant mods in compliance w/acceptance criteria of NUREG-0661. Completion date extension to Spring 1984 outage, requested in 830615 ltr, granted.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/30. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19671:344. 24X Fiche: 50-254, 83/06/30, 8307200524.

--8307200531 Order modifying B10113 & B20119 orders re installation of plant mods in compliance w/NUREG-0661 requirements. Completion date extended to Spring 1984 refueling outage.  
PURPLE, R. A. Division of Licensing. 83/06/30. Commonwealth Edison Co. 4pp. 19671:346. 24X Fiche: 50-254, 83/06/30, 8307200524.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edition Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edition Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edition Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190187 Notifies that Westinghouse info re environ qualification of electrical equipment detailed in 830513 ltr determined nonproprietary.  
RYBAK, B. Commonwealth Edison Co. 83/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19630:142. 24X Fiche: 50-000, 83/07/11, 8307190187.

8307190062 Forwards "Dynamic Analysis of Wetwell-to-Drywell Vacuum Breakers" & "Improved Dynamic Vacuum Response," in response to Generic Ltr 83-08. Results demonstrate that as-built 18-inch A&M vacuum breaker valves meet ASME Code criteria.  
RYBAK, B. Commonwealth Edison Co. 83/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 19633:173. 24X Fiche: 50-000, 83/07/12, 8307190062.

--8307190067 Rev 0 to "Dynamic Analysis of Wetwell-to-Drywell Vacuum Breakers for Quad Cities Station Units 1 & 2."  
MODAKA, A. K., CHEW, G. P., MASSEY, H. W. NUTECH Engineers, Inc. CDM-08-023 R00. 81/09/29. 100pp. 19633:180. 24X Fiche: 50-000, 83/07/12, 8307190062.

## DOCKETED ITEMS

--B307190074 Rev 1 to "Improved Dynamic Vacuum Breaker Valve Response for Quad Cities 1 & 2."  
BILANIN, A. J. Continuum Dynamics, Inc. B2-7 R01. B2/09/30. 29pp.  
19633:292 24X Fiche:50-000, B3/07/12, B307190062.

B307220495 Discusses status of proposed mods to automatic depressurization sys. per NUREG-0737, Item II.K.3.18 Option 4 re timer installation described in GE BWR Owners Group response, selected for implementation. Mods listed.  
RYBAK, B. Commonwealth Edison Co. B3/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19685:181. 24X Fiche:50-000, B3/07/18, B307220495.

B307250448 Provides commitments on leakage monitoring. Floor drain leakage will be measured once every 4 h when reactor is at operating pressure. NRC will be notified within 24 h if action points exceeded.  
REED, C. Commonwealth Edison Co. B3/07/21. Office of the Secretary of the Commission. 2pp. 19701:175. 24X Fiche:50-000, B3/07/21, B307250448.

#### G. Inspection reports, IE Bulletins & correspondence

B305240296 Ack receipt of B30413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/82-20, 50-249/82-21, 50-254/82-16 & 50-265/82-18.  
KEPPLER, J. G. Region 3, Office of Director. B3/05/13. REED, C. Commonwealth Edison Co. 1p. 18948:067. 24X Fiche:50-000, B3/05/13, B305240296.

B307060278 Ack receipt of B30603 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/80-16 & 50-254/83-12. Response withheld (ref 10CFR2.790).  
MILLER, J. R. Region 3, Office of Director. B3/06/15. REED, C. Commonwealth Edison Co. 1p. 19237:241. 24X Fiche:50-254, B3/06/15, B307060278.

B307250478 Forwards IE Insp Rept 50-254/83-11 on B30311-29 & enforcement conference summary on B30329 & 0408.  
KEPPLER, J. G. Region 3, Office of Director. B3/06/21. O'CONNOR, J. J. Commonwealth Edison Co. 2pp. 19701:288. 24X Fiche:50-254, B3/06/21, B307250478.

--B307250481 IE Insp Rept 50-254/83-11 on B30311-29 & enforcement conference summary on B30329 & 0408. Noncompliance noted: Failure to follow shutdown procedures, administrative procedures & to maintain accurate plant shutdown records.  
CHRISTOPHERS, N. WALKER, R. D. Region 3, Office of Director. B3/05/10. 7pp. 19701:290. 24X Fiche:50-254, B3/06/21, B307250478.

B307060044 Responds to IE Bulletin B3-03 Action Item 5 re diesel generator cooling water pump discharge check valve 1-3999-B6. Valve found free to swing fully open & closed. Pin area worn. New check valve & gaskets installed.  
BARNES, P. L. Commonwealth Edison Co. B3/06/28. KEPPLER, J. G. Region 3, Office of Director. 3pp. 19291:327. 24X Fiche:50-254, B3/06/28, B307060044.

B307110531 Informs that Action Item 3 of IE Bulletin B3-03 re diesel generator cooling water pump completed. New check valves & gaskets installed.  
BARNES, P. L. Commonwealth Edison Co. B3/06/28. KEPPLER, J. G. Region 3, Office of Director. 3pp. 19380:086. 24X Fiche:50-254, B3/06/28, B307110531.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Sully Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche:50-000, B3/07/11, B306270401.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche:50-000, B3/07/12, B306270404.

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post B30103). B3/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche:50-000, B3/07/14, B306270406.

B307200207 Ack receipt of B30608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-254/83-04 & 50-265/83-04.  
SPESSARD, R. L. Division of Engineering. B3/07/15. REED, C. Commonwealth Edison Co. 2pp. 19651:026. 24X Fiche:50-000, B3/07/15, B307200207.

--B307200216 Responds to NRC B30405 ltr re violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-254/83-04 & 50-265/83-04. NUTECH quality engineering procedures & util project unique instructions revised.  
REED, C. Commonwealth Edison Co. B3/06/08. SPESSARD, R. L. Division of Engineering. 131pp. 19651:029. 24X Fiche:50-000, B3/07/15, B307200207.

B307220463 Ack receipt of B30714 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-254/83-13 & 50-265/83-11.  
LITTLE, W. S. Region 3, Office of Director. B3/07/19. REED, C. Commonwealth Edison Co. 1p. 19684:325. 24X Fiche:50-000, B3/07/19, B307220463.

--B307220476 Responds to NRC B30616 ltr re violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-254/83-13 & 50-265/83-11. Corrective actions: existing support configuration for pipe anchor R103 modified.  
FARRAR, D. L. Commonwealth Edison Co. B3/07/14. LITTLE, W. S. Region 3, Office of Director. 4pp. 19684:326. 24X Fiche:50-000, B3/07/19, B307220463.

B307280084 Confirms B30726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util. per B30715 discussion.  
NORELIUS, C. E. Division of Project & Resident Programs. B3/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche:50-000, B3/07/22, B307280084.

--B307280102 Confirms request for NRC & util senior mgt meeting on B30726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. B3/07/11. DAVIS, B. A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche:50-000, B3/07/22, B307280084.

#### R. Periodic operating reports & related correspondence

B307130219 Monthly operating rept for June 1983. W/B30701 ltr.  
MISAK, A., KALIVIANAKIS, N. Commonwealth Edison Co. B3/07/05. Director's Office, Office of Inspection and Enforcement. 21pp. 19508:029. 24X Fiche:50-254, B3/07/05, B307130219.

#### S. Reportable occurrences, LERs & related correspondence

B307110061 LER B3-024/03L-0: on B30610, during monthly exercise QOS 1600-1, Div 1 position indication lights for vacuum breaker 1-1601-33F indicated valve not fully closed. Caused by malfunctioning limit switch. Repairs planned. W/B30620 ltr.  
KITLER, D., KALIVIANAKIS, N. Commonwealth Edison Co. B3/06/20. KEPPLER, J. G. Region 3, Office of Director. 3pp. 19375:141. 24X Fiche:50-254, B3/06/20, B307110061.

B307220234 LER B3-025/03L-0: on B30621, maint dept observed valve yoke pulled away from valve bonnet & valve stem bent. Caused by bolts vibrating loose. Bent stem straightened & locking tabs installed on yoke-to-bonnet bolting. W/B30707 ltr.  
CAREY, G. Cleveland Electric Illuminating Co., KALIVIANAKIS, N. Commonwealth Edison Co. B3/07/07. KEPPLER, J. G. Region 3, Office of Director. 3pp. 19684:242. 24X Fiche:50-254, B3/07/07, B307220234.

B307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only.  
LITKA, T. J. Elcen Metal Products Co. B3/07/15. KEPPLER, J. G. Region 3, Office of Director. 26pp. 19685:086. 24X Fiche:50-000, B3/07/15, B307220446.

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

B307060296 Forwards IE Insp Rept 50-255/83-11 on B30524-27. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. B3/06/20. DENITT, R. B. Consumers Power Co. 2pp. 19238:300. 24X Fiche:50-255, B3/06/20, B307060296.

--B307060303 IE Insp Rept 50-255/83-11 on B30524-27. No noncompliance noted. Major areas inspected: emergency preparedness exercise & emergency shift augmentation program & observations of key functions.  
PLOSKE, T., SNELL, W., AXELSON, W. L. Region 3, Office of Director. B3/06/18. 21pp. 19238:302. 24X Fiche:50-255, B3/06/20, B307060296.

# DOCKETED ITEMS

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8307120033 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19438:342. 24X Fiche: 50-255, 83/06/24. 8307120033.

--8307120040 Forwards public version of revised emergency plan implementing procedures, including Procedures EI-4.1 re technical support ctr, EI-3 re communications & notifications & EI 7.2 re post-accident analysis.  
\* Consumers Power Co. 83/05/23. NRC - No Detailed Affiliation Given. 25pp. 19438:343. 24X Fiche: 50-255, 83/06/24, 8307120033.

--8307120044 Public version of revised emergency plan implementing procedures, including Procedures EI-4.1 re technical support ctr, EI-3 re communications & notifications & EI-7.2 re post-accident analysis.  
KRICH, R.M. Consumers Power Co. 83/05/23. 227pp. 19439:006. 24X Fiche: 50-255, 83/06/24, 8307120033.

8307120049 Releases public version of rev to emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19439:359. 24X Fiche: 50-255, 83/06/24. 8307120049.

--8307120050 Public version of Rev 3 to Emergency Plan Implementing Procedure EI-4.2. "Operational Support Ctr Activation."  
MONROE, R.W. Consumers Power Co. 82/11/04. 2pp. 19439:360. 24X Fiche: 50-255, 83/06/24, 8307120049.

8307140412 Forwards IE Insp Rept 50-255/83-15 on 830613-17 & notice of violation.  
STREETER, J.F. Region 3, Office of Director. 83/06/30. DEWITT, R.B. Consumers Power Co. 2pp. 19521:111. 24X Fiche: 50-255, 83/06/30. 8307140412.

--8307140415 Notice of violation from insp on 830613-17.  
STREETER, J.F. Region 3, Office of Director. 83/06/30. 1p. 19521:113. 24X Fiche: 50-255, 83/06/30, 8307140412.

--8307140417 IE Insp Rept 50-255/83-15 on 830613-17. Noncompliance noted: inadequate procedures for recording pilot cell specific gravity & temp, hydrometer serial number & use of calibr stop watch during emergency generator surveillance.  
FARRELL, R.E., HAWKINS, F.C. Region 3, Office of Director. 83/06/30. 4pp. 19521:114. 24X Fiche: 50-255, 83/06/30, 8307140412.

8307080303 Responds to 821105 ltr transmitting Rev 6 to security plan. Changes acceptable w/exceptions identified in encl. Encl withheld (ref 10CFR73.21).  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/07. VANDEWALLE, D.J. Consumers Power Co. 2pp. 19330:181. 24X Fiche: 50-255, 83/07/07, 8307080303.

**H. General correspondence**

8307210242 Requests available nontechnical info re problems w/ engineering design/specs & or implementation of engineering work for plants.  
WAGNER, C.W. Michigan, State of. 83/07/08. KEPPLER, J.O. Region 3, Office of Director. 1p. 19664:164. 24X Fiche: 50-000, 83/07/08. 8307210242.

**P. Operating license stage documents & correspondence**

8307110616 Monthly notice of amends to OLS involving NBHC issued since 830523.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411.  
TOURTELLOTT, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080321 Forwards backfit cost info for facility, per NRC 830208 request. Category 1 imposed by NRC regulations/orders. Category 2 imposed by NRC bulletins & NUREG-0737 requirements & Category 3 initiated by util.  
SELBY, J.D. Consumers Power Co. 83/04/14. TOURTELLOTT, J. Regulatory Reform Task Force. 5pp. 19363:319. 24X Fiche: 50-000, 83/06/22, 8307080259.

8307060198 Forwards C-E Owners Group program description for resolving TMI Action Item II.K.3.5. "Automatic Trip of Reactor Coolant Pumps," in response to Generic Ltr 83-10B, per util 830323 commitment.  
JOHNSON, B.D. Consumers Power Co. 83/07/01. EISENHUT, D.G. Division of Licensing. 7pp. 19250:272. 24X Fiche: 50-255, 83/07/01. 8307060198.

8306270397 Generic Ltr 83-26 to all applicants for OLS & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080387 Forwards Amend 77 to License DPR-20 & safety evaluation. Amend permits extension until Aug 1983 refueling outage, to perform 18-month surveillance tests.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/07. VANDEWALLE, D.J. Consumers Power Co. 3pp. 19347:276. 24X Fiche: 50-255, 83/07/07, 8307080387.

--8307080396 Amend 77 to License DPR-20, permitting extension until Aug 1983 refueling outage to perform 18-month surveillance tests.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/07. 3pp. 19347:279. 24X Fiche: 50-255, 83/07/07, 8307080387.

--8307080399 Safety evaluation supporting Amend 77 to License DPR-20. \* Office of Nuclear Reactor Regulation, Director. 83/07/07. 3pp. 19347:282. 24X Fiche: 50-255, 83/07/07, 8307080387.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OLS & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307150182 Requests response to three unresolved items in Section 3.1 of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." TER-C5506-379 & guidelines for NUREG-0612 compliance forwarded.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/14. VANDEWALLE, D.J. Consumers Power Co. 3pp. 19531:013. 24X Fiche: 50-255, 83/07/14, 8307150182.

**G. Inspection reports, IE Bulletins & correspondence**

8307060296 Forwards IE Insp Rept 50-255/83-11 on 830524-27. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/06/20. DEWITT, R.B. Consumers Power Co. 2pp. 19238:300. 24X Fiche: 50-255, 83/06/20, 8307060296.

--8307060303 IE Insp Rept 50-255/83-11 on 830524-27. No noncompliance noted. Major areas inspected: emergency preparedness exercise & emergency shift augmentation program & observations of key functions.  
PLOSKE, T., SNELL, W., AXELSON, W.L. Region 3, Office of Director. 83/06/18. 21pp. 19238:302. 24X Fiche: 50-255, 83/06/20, 8307060296.

8307140412 Forwards IE Insp Rept 50-255/83-15 on 830613-17 & notice of violation.  
STREETER, J.F. Region 3, Office of Director. 83/06/30. DEWITT, R.B. Consumers Power Co. 2pp. 19521:111. 24X Fiche: 50-255, 83/06/30. 8307140412.

--8307140415 Notice of violation from insp on 830613-17.  
STREETER, J.F. Region 3, Office of Director. 83/06/30. 1p. 19521:113. 24X Fiche: 50-255, 83/06/30, 8307140412.

--8307140417 IE Insp Rept 50-255/83-15 on 830613-17. Noncompliance noted: inadequate procedures for recording pilot cell specific gravity & temp, hydrometer serial number & use of calibr stop watch during emergency generator surveillance.  
FARRELL, R.E., HAWKINS, F.C. Region 3, Office of Director. 83/06/30. 4pp. 19521:114. 24X Fiche: 50-255, 83/06/30, 8307140412.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

# DOCKETED ITEMS

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307200251 Informs of June 1983 insp of valves & controls for engineered safety sys per NRC 79109 order. Insp verified compliance w/ Tech Spec limiting conditions for operation requirements.  
JOHNSON, B. D. Consumers Power Co. 83/07/13. KEPPLER, J. G. Region 3, Office of Director. 1p. 19651:022. 24X Fiche: 50-255, 83/07/13, 8307200251.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## I. Periodic operating reports & related correspondence

8307150124 Monthly operating rept for June 1983, W/830709 ltr.  
PETERSON, D. A., KENNEDY, D. M. Consumers Power Co. 83/07/09. No Detailed Affiliation Given. 5pp. 19539:237. 24X Fiche: 50-255, 83/07/09, 8307150124. NRC -

## Reportable occurrences, LERs & related correspondence

8307050140 LER 83-041/01T-0 on 830610, during routine sampling of C safety injection tank T-82C, tank level fell below Tech Spec limit. Caused by relief valve RV-3161 failure to reset after lifting. Valve will be repaired W/830623 ltr.  
JOHNSON, B. D. Consumers Power Co. 83/06/23. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19220:160. 24X Fiche: 50-255, 83/06/23, 8307050140.

8307080491 LER 83-042/01T-0 on 830531, auto & manual indication lights for PIC-0737A discovered out, rendering CV-0737A inoperable. Caused by blown fuses in control circuitry. Fuses replaced. W/830629 ltr.  
JOHNSON, B. D. Consumers Power Co. 83/06/29. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19346:323. 24X Fiche: 50-255, 83/06/29, 8307080491.

8307190012 LER 83-043/03L-0 on 830609, boron concentration of safety injection tank D sample did not reach Tech Spec limit of 1,720 ppm. Caused by boron dilution due to minor leakage. Primary coolant leak rate being monitored. W/830708 ltr.  
JOHNSON, B. D. Consumers Power Co. 83/07/08. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19635:048. 24X Fiche: 50-255, 83/07/08, 8307190012.

8307190205 LER 83-044/01T-0 on 830625, during planned power reduction, sample from safety injection tank T-82D showed boron concentration below Tech Specs. Caused by minor leak past loop check valve. Valves will be inspected W/830708 ltr.  
JOHNSON, B. D. Consumers Power Co. 83/07/08. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19628:318. 24X Fiche: 50-255, 83/07/08, 8307190205.

## KEY 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1 Security, medical, emergency & fire protection plans

7140390 Forwards emergency preparedness evaluation rept from May 1981 - Mar 1982 emergency preparedness appraisal.  
TOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/02/07. PARRIS, H. C. Tennessee Valley Authority. 1p. 19529:075. 24X Fiche: 50-259, 83/02/07, 8307140390.

8307140393 Forwards emergency preparedness evaluation rept, as followup to implementation appraisal. Emergency plan provides adequate planning basis for acceptable state of emergency preparedness.  
PAGANO, F. G. Emergency Preparedness Branch. 82/12/28. STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 14pp. 19525:076. 24X Fiche: 50-259, 83/02/07, 8307140390.

7140062 Advises that NRR & Region II final decision on 830201 request to change current fire door insp program to require monthly, instead of daily, visual insps & maint insps at 1-month intervals, expected within 30 days.  
WIS, R. C. Division of Project & Resident Programs. 83/02/17. PARRIS, H. C. Tennessee Valley Authority. 1p. 19514:121. 24X Fiche: 50-259, 83/02/17, 8307140062.

8307140360 Confirms 830316 telcon between JA Damer & FS Cantrell re fire door insps & maint program at facility. Util will continue daily visual insp & semiannual maint insp program of all fire doors as outlined in 810403 ltr.  
LEWIS, R. C. Division of Project & Resident Programs. 83/03/25. PARRIS, H. C. Tennessee Valley Authority. 1p. 19523:328. 24X Fiche: 50-259, 83/03/25, 8307140360.

8307200095 Application for amend to License DPR-33, changing Tech Specs for Reload 5, Cycle 6 operation. Change reflects mods performed during refueling outage. Approval needed by 830929.  
MILLS, L. M. Tennessee Valley Authority. 83/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19647:176. 24X Fiche: 50-259, 83/07/13, 8307200095.

--8307200100 Proposed Tech Spec revs for Reload 5, Cycle 6 operation.  
\* Tennessee Valley Authority. 83/07/13. 69pp. 19647:178. 24X Fiche: 50-259, 83/07/13, 8307200095.

8307220528 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Repts 80-259/83-15, 50-260/83-15 & 50-296/83-15.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/15. PARRIS, H. C. Tennessee Valley Authority. 1p. 19685:009. 24X Fiche: 50-259, 83/07/15, 8307220528.

--8307220947 IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0425. Noncompliance noted: failure to follow procedures for RHR svc water functional test & to conduct insp of RHR svc water air vacuum valves during Unit 2 operating cycle.  
PAUL, K. G. L. Region 2, Office of Director. 83/05/10. 7pp. 19683:020. 24X Fiche: 50-259, 83/07/15, 8307220528.

8307250626 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19717:200. 24X Fiche: 50-259, 83/07/19, 8307250626.

--8307250633 Forwards public version of revised emergency plan implementing procedures, including div of nuclear power emergency ctr implementing procedures & Knoxville emergency ctr implementing procedures.  
MILLS, L. M. Tennessee Valley Authority. 83/05/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19717:201. 24X Fiche: 50-259, 83/07/19, 8307250626.

--8307250639 Public version of revised emergency plan implementing procedures, including div of nuclear power emergency ctr implementing procedures & Knoxville emergency ctr implementing procedures.  
\* Duke Power Co. 83/04/18. 210pp. 19717:202. 24X Fiche: 50-259, 83/07/19, 8307250626.

## J. Insurance & indemnity information

8307130257 Forwards Endorsements 66 & 67 to NELIA Policy NF-198 & Endorsements 55 & 56 to MAELU Policy MF-66.  
DUCK, J. R. Marsh & McLennan, Inc. 83/07/05. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 19507:339. 24X Fiche: 50-259, 83/07/05, 8307130257.

8307200146 Forwards Endorsement 68 to NELIA Policy NF-198 & Endorsement 57 to MAELU Policy MF-66.  
DUCK, J. R. Marsh & McLennan, Inc. 83/07/15. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 19651:008. 24X Fiche: 50-259, 83/07/15, 8307200146.

## P. Operating license stage documents & correspondence

8307140150 Forwards safety evaluation of BHR Owners Group response to NUREG-0737, Item II, K. 3. 18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. PARRIS, H. C. Tennessee Valley Authority. 2pp. 19529:334. 24X Fiche: 50-259, 83/06/03, 8307140150.

8307140153 Forwards safety evaluation concluding requirements of TMI Items II, F. 1. 4, "Containment Pressure Monitor," II, F. 1. 5, "Containment Water Level Monitor" & II, F. 1. 6, "Containment Hydrogen Monitor," met. Items resolved.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/16. PARRIS, H. C. Tennessee Valley Authority. 7pp. 19540:041. 24X Fiche: 50-259, 83/06/16, 8307140153.

8307080259 Forwards backfit cost figures for addi seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411.  
TOURTELLOTT, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

# DOCKETED ITEMS

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--8307080358 Forwards backfit cost estimates for facilities, per NRC 830315 ltr. Costs do not reflect extending scheduled outages due to backfits & mods.  
PARRIS, H.G. Tennessee Valley Authority. 83/05/02.  
TOURTELLOTT, J. Regulatory Reform Task Force. 5pp. 19364:009.  
24X Fiche: 50-000, 83/06/22, 8307080359.

8307070122 Application for amend to Licenses DPR-33, DPR-52 & DPR-6B, requesting changes to Tech Spec Table 3.7.A to reflect correct valve positions for operating pressure suppression head tank sys. Justification encl. No fees necessary.  
MILLS, L.M. Tennessee Valley Authority. 83/06/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19294:130.  
24X Fiche: 50-259, 83/06/24, 8307070122.

--8307070124 Proposed changes to Tech Spec Table 3.7.A, reflecting correct valve positions for operating pressure suppression head tank sys.  
\* Tennessee Valley Authority. 83/06/24. 6pp. 19294:132. 24X Fiche: 50-259, 83/06/24, 8307070122.

8307060218 Informs that NUTECH analysis indicated that low-flow control mod & reactor water cleanup sys cross-tie mod detailed in NUREG-0619, not required at facility. Vendor rept will be submitted by 830816.  
MILLS, L.M. Tennessee Valley Authority. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 1924B:361.  
24X Fiche: 50-259, 83/07/01, 8307060218.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307210030 Confirms 830701 discussion re processing of 830613 request for license amends modifying required surveillance interval for standby gas treatment sys testing. Notice of consolidation of issuance will be issued.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/07/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19672:359. 24X Fiche: 50-259, 83/07/05, 8307210030.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307120375 Forwards response to 830511 request for addl info re NUREG-0737, Item II, K.3.2B, "Qualification of Automatic Depressurization Sys (ADS) Accumulators." ADS valves & equipment capable of performing function described in FSAR.  
MILLS, L.M. Tennessee Valley Authority. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19433:193.  
24X Fiche: 50-259, 83/07/08, 8307120375.

8307250578 Submits more recent results of pipe cracking at BWRs to update Table 1 of BECY-83-267.  
DIRCKS, W.J. Office of the Executive Director for Operations. BECY-83-267A. 83/07/11. 4pp. 19716:347. 24X Fiche: 50-000, 83/07/11, 8307250578.

8307200095 Application for amend to License DPR-33, changing Tech Specs for Reload S. Cycle & operation. Change reflects mods performed during refueling outage. Approval needed by 830929.  
MILLS, L.M. Tennessee Valley Authority. 83/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19647:176.  
24X Fiche: 50-259, 83/07/13, 8307200095.

--8307200100 Proposed Tech Spec revs for Reload S. Cycle & operation.  
\* Tennessee Valley Authority. 83/07/13. 69pp. 19647:178. 24X Fiche: 50-259, 83/07/13, 8307200095.

--8307200105 Rev 0 to "Supplemental Reload Licensing Submittal for Browns Ferry, Unit 1, Reload S." ELLIOTT, P.E., HILF, C.L., CHARLNEY, J.S. General Electric Co. 22AB559 R00. 83/05/31. 30pp. 19647:247. 24X Fiche: 50-259, 83/07/13, 8307200095.

8307260032 Application for amend to Licenses DPR-33, DPR-52 & DPR-6B, revising Tech Specs to clarify plant staffing & propose use of senior reactor operator trained in fuel handling for refueling.  
MILLS, L.M. Tennessee Valley Authority. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:116.  
24X Fiche: 50-259, 83/07/18, 8307260032.

--8307260041 Proposed revs to Tech Specs, clarifying plant staffing & proposing use of senior reactor operator trained in fuel handling for refueling. Evaluation of significant hazards consideration encl.  
\* Tennessee Valley Authority. 83/07/18. 6pp. 19727:118. 24X Fiche: 50-259, 83/07/18, 8307260032.

8307260270 Forwards NEDB-24056, Rev 1, "LOCA Analysis for Browns Ferry, Unit 1," to support 830713 amend request. LOCA rept revised to reflect addition of new fuel type & to differentiate between most limiting assumed breaks.  
KAMMER, D.S. Tennessee Valley Authority. 83/07/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19726:141.  
24X Fiche: 50-259, 83/07/21, 8307260270.

--8307260279 Rev 1 to "LOCA Analysis for Browns Ferry, Unit 1." \* General Electric Co. NEDB-24056 R01. 83/03/31. 47pp. 19726:143. 24X Fiche: 50-259, 83/07/21, 8307260270.

8307290109 Forwards results of tests verifying analyses performed to demonstrate adequacy of electrical distribution sys voltages. Measured data not more than 390 below analytically predicted results. Actions complete.  
KAMMER, D.S. Tennessee Valley Authority. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19822:035.  
24X Fiche: 50-259, 83/07/22, 8307290109.

8307290206 Forwards response to 830603 request for addl info re NUREG-0737, Item II, K.3.1B, "Automatic Depressurization Sys Logic Mod." Proposed changes can be accomplished w/no loss of plant safety factor. Existing sys adequate.  
KAMMER, D.S. Tennessee Valley Authority. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19821:144.  
24X Fiche: 50-259, 83/07/22, 8307290206.

## G. Inspection reports, IE Bulletins & correspondence

8307140062 Advises that NRR & Region II final decision on 830201 request to change current fire door insp program to require monthly, instead of daily, visual insps & maint insps at 18-month intervals, expected within 30 days.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/17. PARRIS, H.G. Tennessee Valley Authority. 1p. 19514:121. 24X Fiche: 50-259, 83/02/17, 8307140062.

8307140360 Confirms 830316 telcon between JA Damer & FS Cantrell re fire door insp & maint program at facility. Util will continue daily visual insp & semiannual maint insp program of all fire doors as outlined in 810403 ltr.  
LEWIS, R.C. Division of Project & Resident Programs. 83/03/25. PARRIS, H.G. Tennessee Valley Authority. 1p. 19523:328. 24X Fiche: 50-259, 83/03/25, 8307140360.

8307140035 Forwards IE Insp Repts 50-259/83-20, 50-260/83-20 & 50-296/83-20 on 830524-27. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/16. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19514:211. 24X Fiche: 50-259, 83/06/16, 8307140035.

--8307140041 IE Insp Repts 50-259/83-20, 50-260/83-20 & 50-269/83-20 on 830524-27. No noncompliance noted. Major areas inspected: service insp work & work activities, data & evaluations, IE Bulletin 83-02 & licensee event followup.  
COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 83/06/10. 6pp. 19514:213. 24X Fiche: 50-259, 83/06/16, 8307140035.

8307140046 Forwards IE Insp Repts 50-259/83-21, 50-260/83-21 & 50-296/83-21 on 830602-03. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19514:220. 24X Fiche: 50-259, 83/06/23, 8307140046.

--8307140083 IE Insp Repts 50-259/83-21, 50-260/83-21 & 50-296/83-21 on 830602-03. No noncompliance noted. Major areas inspected: licensee program for keeping radiation exposure ALARA.  
HOBEY, C.M., WRAY, J.R., BARR, K.P. Region 2, Office of Director. 83/06/23. 3pp. 19514:222. 24X Fiche: 50-259, 83/06/23, 8307140046.

8307110639 Notification of 830706 meeting w/util in Bethesda, MD to discuss results of licensee insp of recirculation sys piping & proposed analysis & repair program.  
CLARK, D. Operating Reactors Branch 2. 83/06/30. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 19391:358. 24X Fiche: 50-259, 83/06/30, 8307110639.

## DOCKETED ITEMS

8307220155 Forwards response to IE Bulletin 80-13, "Cracking in Core Spray Spargers." No abnormalities found in core spray sparger & piping.  
MILLS, L. M. Tennessee Valley Authority. 83/07/08. O'REILLY, J. P.  
Region 2, Office of Director. 2pp. 19684:076. 24X  
Fiche: 50-259, 83/07/08, 8307220155

8307220211 Responds to IE Bulletin 80-07 re jet pump beam holddown bolt assemblies. Since assemblies will be replaced during current Cycle 3 outage, bulletin no longer applicable. Required insps will be discontinued.  
MILLS, L. M. Tennessee Valley Authority. 83/07/08. O'REILLY, J. P.  
Region 2, Office of Director. 1p. 19684:330. 24X  
Fiche: 50-259, 83/07/08, 8307220211.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220528 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/15.  
PARRIS, H. G. Tennessee Valley Authority. 1p. 19685:009. 24X  
Fiche: 50-259, 83/07/15, 8307220528.

--8307220533 Responds to NRC 830524 ltr re violations & deviation noted in IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15.  
Corrective actions: schedule sys & plant procedures will be revised & mechanical maint instructions will be reviewed.  
MILLS, L. M. Tennessee Valley Authority. 83/07/01. O'REILLY, J. P.  
Region 2, Office of Director. 3pp. 19685:010. 24X  
Fiche: 50-259, 83/07/15, 8307220528.

--8307220538 Forwards IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0415 & notice of violation.  
Description of actions to improve effectiveness of mgt control sys re mechanical maint area required.  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/26.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 19685:016. 24X  
Fiche: 50-259, 83/07/15, 8307220528.

--8307220540 Notice of violation from insp on 830326-0425.  
\* Region 2, Office of Director. 83/05/26. 1p. 19685:018. 24X  
Fiche: 50-259, 83/07/15, 8307220528.

--8307220543 Notice of deviation from insp on 830326-0425.  
\* Region 2, Office of Director. 83/05/26. 1p. 19685:019. 24X  
Fiche: 50-259, 83/07/15, 8307220528.

--8307220547 IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0425. Noncompliance noted: failure to follow procedures for RHR svc water functional test & to conduct insp of RHR svc water air vacuum valves during Unit 2 operating cycle.  
PAULK, O. L. Region 2, Office of Director. CANTRELL, F. S. Division of Project & Resident Programs. 83/05/10. 7pp. 19685:020. 24X  
Fiche: 50-259, 83/07/15, 8307220528.

8307250127 Forwards Rev 3 to integrated schedule re IE Bulletin 80-11, "Masonry Wall Design" mods Rev 4 will be submitted in Jan 1984.  
MILLS, L. M. Tennessee Valley Authority. 83/07/18. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 12pp. 19706:083. 24X  
Fiche: 50-259, 83/07/18, 8307250127.

#### R. Periodic operating reports & related correspondence

8307220313 Monthly operating repts for Mar 1983.  
THOM, T. Tennessee Valley Authority. 83/04/01. 45pp. 19674:233. 24X  
Fiche: 50-259, 83/04/01, 8307220313.

8307220433 Monthly operating repts for May 1983 W/830610 ltr.  
THOM, T., COFFEY, J. A. Tennessee Valley Authority. 83/06/01.  
Office of Resource Management, Director. 41pp. 19687:284. 24X  
Fiche: 50-259, 83/06/01, 8307220433.

#### S. Reportable occurrences, LERs & related correspondence

8307120219 Telecopy RD on 830613 & 14, train B discovered & operability of standby gas treatment sys trains exci Tech Specs for approx 6 h. Caused by malfunctioning sq root converter. Plant instruction rev in progress.  
COFFEY, J. A. Tennessee Valley Authority. 83/06/29.  
Office of Director. 2pp. 19423:241. 24X Fiche: 50-259, 83/07/12, 8307120219.

8307120470 LER 83-029/03L-0 on 830604, during standby gas operability test, train B found inoperable. Caused by er McDonnell & Miller AF-1 flow switches. Damper D-65-503 adjusted. W/830630 ltr.  
SOLLEY, S. W., GREEN, H. J. Tennessee Valley Authority.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19  
Fiche: 50-259, 83/06/30, 8307120470.

8307120501 Updated LER 83-007/03X-1 on 830205, following main steam relief valve 1-1-22 failed to close & drywe unidentified leakage exceeded 5 gpm. On 830208, during r heatup, leakage exceeded 5 gpm. W/830630 ltr.  
HOLDER, E. T., GREEN, H. J. Tennessee Valley Authority.  
O'REILLY, J. P. Region 2, Office of Director. 18pp. 1  
Fiche: 50-259, 83/06/30, 8307120501.

8307120544 LER 83-028/03L-0 on 830602, stack gas radiatio RM-90-147 & 148 found inoperable due to sample pump fa. Caused by broken glass oil filter bowl on sample pump, mechanical failure of pump B. Bowl replaced. W/830630 ltr.  
BURTON, J. W., GREEN, H. J. Tennessee Valley Authority. 1  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19  
Fiche: 50-259, 83/06/30, 8307120544.

8307220265 Telecopy RD 50-259/830336 on 830703, seven two- Rock relief valves tested at Wyle Labs for as-found sel pressure failed to lift within allowable range. Caused i evaluation. Valves will be reset & retested.  
COFFEY, J. A. Tennessee Valley Authority. 83/07/06.  
Office of Director. 2pp. 19684:179. 24X Fiche: 50-259, 83/07/12, 8307220265.

8307110252 PNO-11-83-053 on 830705, workers removed concrete shielding to perform maint on valve, leaving unguarded a path to reactor containment. Guard observed sleeping at post. Security evaluated incidents during 830706 & 07 in CLARK, K. M., OILLAND, J. T. Region 2, Office of Director. 2pp. 19374:270. 24X Fiche: 50-259, 83/07/08, 8307110252.

8307110307 PNO-11-83-052 during insps per IE Bulletin 83- identified in 33 of 91 pipe welds in recirculation sys of 32 pipe welds in RHR sys. Caused by intergranular str corrosion cracking. Evaluation ongoing.  
CANTRELL, F. S., VERRELLI, D. M. Region 2, Office of Direc  
83/07/08. 1p. 19378:329. 24X Fiche: 50-259, 83/07/08, 8307110307.

8307220217 LER 83-035/01T-0 on 830614, standby gas treatmei flows adjusted w/faulty instrument readings. Caused by component failure. Instrument repaired & calibr. W/830711  
CHAMBERS, O. T., GREEN, H. J. Tennessee Valley Authority.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 196  
Fiche: 50-259, 83/07/11, 8307220217.

8307220435 LER 83-030/03L-0 on 830612, during refueling out sample pump B tripped making both stack monitoring chanr inoperable. Caused by overcurrent. Pump B replaced. Failure being investigated. W/830711 ltr.  
SOLLEY, S. W., GREEN, H. J. Tennessee Valley Authority. 83  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 1968  
Fiche: 50-259, 83/07/11, 8307220435.

8307220440 LER 83-032/03L-0 on 830612, during refueling out alarm came in for control bay elevation 593 fire protect panel 1-25-025, zone 14. Caused by power loss to some smk detectors due to loose wires. W/830711 ltr.  
SOLLEY, S. W., GREEN, H. J. Tennessee Valley Authority. 83  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 1968  
Fiche: 50-259, 83/07/11, 8307220440.

8307220111 Supplemental RD on 830604, 13, 14 & 15 standby ga train B declared inoperable. Caused by increased damper closure since measurements made in May 1983. Dampers retu to preset position.  
GREEN, H. J. Tennessee Valley Authority. 83/07/12. O'RE  
Region 2, Office of Director. 6pp. 19684:013. 24X  
Fiche: 50-259, 83/07/12, 8307220111.

8307220529 LER 83-034/03L-0 on 830613, standby gas treatment inoperable due to heaters being unavailable in automatic. Caused by incorrect damper adjustment. Damper readjusted. W/830712 ltr.  
VAIL, H. W., GREEN, H. J. Tennessee Valley Authority. 83/07  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 1968  
Fiche: 50-259, 83/07/12, 8307220529.

# DOCKETED ITEMS

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7220944 LER 83-031/03L-0 on 830614, during performance of instrument checks & observations, nitrogen level transmitter LI-84-2A found indicating 100%. Caused by leak in sensing line of transmitter, resulting in false high readings W/830712 ltr. RBY, B. J., GREEN, H. J. Tennessee Valley Authority. 83/07/12. 1 p. REILLY, J. P. Region 2, Office of Director. 3pp. 19686:038. 24X Fiche: 50-259, 83/07/12, 8307220944.

7220261 LER 83-036/01T-0 on 830630, during Cycle 5 refueling outage, even of 13 two-stage relief valves tested for as-found set pressure initially failed to lift within allowable 1% clearance. Cause being evaluated. W/830713 ltr. ORHAM, J. E., GREEN, H. J. Tennessee Valley Authority. 83/07/13. 1 p. REILLY, J. P. Region 2, Office of Director. 3pp. 19684:193. 24X Fiche: 50-259, 83/07/13, 8307220261.

7290230 NPDES noncompliance notification on 830619, samples from emergency equipment cooling water sys contained excessive total residual chlorine concentrations. Caused by misaligned valve in chlorination injection sys. LASHRY, M. T. Tennessee Valley Authority. 83/07/26. 3pp. 19822:028. 24X Fiche: 50-259, 83/07/26, 8307290230.

## Operator Examinations

7140269 Confirms 830506 telcon re Region II interpretation of medical restrictions explicitly entered on operator & senior operator licenses. Interpretation based on definition in NSI N456-1976 (ANS-3.4). EWIS, R. C. Division of Project & Resident Programs. 83/05/11. 1 p. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19522:331. 24X Fiche: 50-259, 83/05/11, 8307140269.

## KET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

### Security, medical, emergency & fire protection plans

7140390 Forwards emergency preparedness evaluation rept from May 1981 - Mar 1982 emergency preparedness appraisal. TOHR, J. P. Division of Emergency Preparedness & Materials Safety. 3/02/07. PARRIS, H. C. Tennessee Valley Authority. 1p. 19525:075. 4X Fiche: 50-259, 83/02/07, 8307140390.

307140395 Forwards emergency preparedness evaluation rept, as followup to implementation appraisal. Emergency plan provides adequate planning basis for acceptable state of emergency preparedness. PAOAND, F. G. Emergency Preparedness Branch. 82/12/28. STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 16pp. 19525:076. 24X Fiche: 50-259, 83/02/07, 8307140390.

7140062 Advises that NRR & Region II final decision on 830201 request to change current fire door insp program to require monthly, instead of daily, visual insps & maint insps at 3-month intervals, expected within 30 days. EWIS, R. C. Division of Project & Resident Programs. 83/02/17. 1 p. PARRIS, H. G. Tennessee Valley Authority. 1p. 19514:121. 24X Fiche: 50-259, 83/02/17, 8307140062.

7140360 Confirms 830316 telcon between JA Damer & FS Cantrell re fire door insp & maint program at facility. Util will continue daily visual insp & semiannual maint insp program. All fire doors as outlined in 810403 ltr. EWIS, R. C. Division of Project & Resident Programs. 83/03/25. 1 p. PARRIS, H. G. Tennessee Valley Authority. 1p. 19523:328. 24X Fiche: 50-259, 83/03/25, 8307140360.

7220528 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Repts 1-259/83-15, 50-260/83-15 & 50-296/83-15. EWIS, R. C. Division of Project & Resident Programs. 83/07/15. 1 p. PARRIS, H. G. Tennessee Valley Authority. 1p. 19685:009. 24X Fiche: 50-259, 83/07/15, 8307220528.

107220947 IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0425. Noncompliance noted: failure to follow procedures for RHR svc water functional test & to conduct insp of RHR svc water air vacuum valves during Unit 2 operating cycle. PAULK, G. L. Region 2, Office of Director. 83/05/10. 7pp. 19685:020. 24X Fiche: 50-259, 83/07/15, 8307220947.

250626 Releases public version of revised emergency plan implementing procedures. LTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19717:200. 24X Fiche: 50-259, 83/07/19, 07250626.

--8307250633 Forwards public version of revised emergency plan implementing procedures, including div of nuclear power emergency ctr implementing procedures & Knoxville emergency ctr implementing procedures. MILLS, L. M. Tennessee Valley Authority. 83/05/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19717:201. 24X Fiche: 50-259, 83/07/19, 8307250633.

--8307250639 Public version of revised emergency plan implementing procedures, including div of nuclear power emergency ctr implementing procedures & Knoxville emergency ctr implementing procedures. \* Duke Power Co. 83/04/18. 210pp. 19717:202. 24X Fiche: 50-259, 83/07/19, 8307250639.

## J. Insurance & indemnity information

8307130257 Forwards Endorsements 66 & 67 to NELIA Policy NF-198 & Endorsements 55 & 56 to MAELU Policy MF-66. DUCK, J. R. Marsh & McLennan, Inc. 83/07/09. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 19507:339. 24X Fiche: 50-259, 83/07/09, 8307130257.

8307200146 Forwards Endorsement 68 to NELIA Policy NF-198 & Endorsement 57 to MAELU Policy MF-66. DUCK, J. R. Marsh & McLennan, Inc. 83/07/15. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 19651:008. 24X Fiche: 50-259, 83/07/15, 8307200146.

## P. Operating license stage documents & correspondence

8307140150 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19529:334. 24X Fiche: 50-259, 83/06/03, 8307140150.

8307140153 Forwards safety evaluation concluding requirements of TMI Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor" & II.F.1.6, "Containment Hydrogen Monitor," met. Items resolved. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/16. PARRIS, H. G. Tennessee Valley Authority. 7pp. 19540:041. 24X Fiche: 50-259, 83/06/16, 8307140153.

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411. TOURTELLOTTE, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080358 Forwards backfit cost estimates for facilities, per NRC 830315 ltr. Costs do not reflect extending scheduled outages due to backfits & mods. PARRIS, H. G. Tennessee Valley Authority. 83/05/02. TOURTELLOTTE, J. Regulatory Reform Task Force. 5pp. 19364:009. 24X Fiche: 50-000, 83/06/22, 8307080358.

8307070122 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, requesting changes to Tech Spec Table 3.7.A to reflect correct valve positions for operating pressure suppression head tank sys. Justification encl. No fees necessary. MILLS, L. M. Tennessee Valley Authority. 83/06/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19294:130. 24X Fiche: 50-259, 83/06/24, 8307070122.

--8307070124 Proposed changes to Tech Spec Table 3.7.A, reflecting correct valve positions for operating pressure suppression head tank sys. \* Tennessee Valley Authority. 83/06/24. 6pp. 19294:132. 24X Fiche: 50-259, 83/06/24, 8307070124.

8307070079 Confirms understanding reached during 830224 joint TVA/Westinghouse demo licensing meeting re licensing submittals for QUAD+ demonstration assemblies for NRC review of Cycle 6 reload. RAHE, E. P. Westinghouse Electric Corp. 83/06/27. EISENHUT, D. O. Division of Licensing. 1p. 19293:137. 24X Fiche: 50-260, 83/06/27, 8307070079.

8307060218 Informs that NUTECH analysis indicated that low-flow control mod & reactor water cleanup sys cross-tie mod detailed in NUREG-0619, not required at facility. Vendor rept will be submitted by 830816. MILLS, L. M. Tennessee Valley Authority. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19248:361. 24X Fiche: 50-259, 83/07/01, 8307060218.



## DOCKETED ITEMS

- 8306270397 Generic Ltr 83-25 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl. EISENHUT, D.G. Division of Licensing 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307210030 Confirms 830701 discussion re processing of 830613 request for license amends modifying required surveillance interval for standby gas treatment sys testing Notice of consideration of issuance will be issued. VASSALLO, D.B. Operating Reactors Branch 2. 83/07/05. PARRIS, H.G. Tennessee Valley Authority 2pp. 19672:359. 24X Fiche: 50-259, 83/07/05, 8307210030.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19469:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19469:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307120375 Forwards response to 830511 request for addl info re NUREG-0737, Item 11, K.3.2B, "Qualification of Automatic Depressurization Sys (ADS) Accumulators." ADS valves & equipment capable of performing function described in FSAR. MILLS, L.M. Tennessee Valley Authority. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19433:193. 24X Fiche: 50-259, 83/07/08, 8307120375.
- 8307260032 Application for amend to Licenses DPR-33, DPR-52 & DPR-69, revising Tech Specs to clarify plant staffing & propose use of senior reactor operator trained in fuel handling for refueling. MILLS, L.M. Tennessee Valley Authority. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:116. 24X Fiche: 50-259, 83/07/18, 8307260032.
- 8307260041 Proposed revs to Tech Specs, clarifying plant staffing & proposing use of senior reactor operator trained in fuel handling for refueling Evaluation of significant hazards consideration encl. \* Tennessee Valley Authority. 83/07/18. 6pp. 19727:118. 24X Fiche: 50-259, 83/07/18, 8307260032.
- 8307290109 Forwards results of tests verifying analyses performed to demonstrate adequacy of electrical distribution sys voltages. Measured data not more than 390 below analytically predicted results. Actions complete. KAMMER, D.G. Tennessee Valley Authority. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19622:035. 24X Fiche: 50-259, 83/07/22, 8307290109.
- 8307290206 Forwards response to 830603 request for addl info re NUREG-0737, Item 11, K.3.1B, "Automatic Depressurization Sys Logic Mod." Proposed changes can be accomplished w/no loss of plant safety factor. Existing sys adequate. KAMMER, D.G. Tennessee Valley Authority. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19621:144. 24X Fiche: 50-259, 83/07/22, 8307290206.
0. Inspection reports, IE Bulletins & correspondence
- 8307140062 Advises that NRR & Region 1 final decision on 830201 request to change current fire door insp program to require monthly, instead of daily, visual insps & maint insps at 18-month intervals, expected within 30 days. LEWIS, R.C. Division of Project & Resident Programs. 83/02/17. PARRIS, H.G. Tennessee Valley Authority. 1p. 19514:121. 24X Fiche: 50-259, 83/02/17, 8307140062.
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- 8307140035 Forwards IE Insp Repts 50-259/83-20, 50-260/83-20 & 50-296/83-21 on 830524-27. No noncompliance noted. VERRELLI, D.M. Division of Project & Resident Programs. 83/06/16. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19514:211. 24X Fiche: 50-259, 83/06/16, 8307140035.
- 8307140041 IE Insp Repts 50-259/83-20, 50-260/83-20 & 50-269/83-20 on 830524-27. No noncompliance noted. Major areas inspected: inservice insp work & work activities, data & evaluations, IE Bulletin 83-02 & licensee event followup. COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 83/06/10. 6pp. 19514:213. 24X Fiche: 50-259, 83/06/16, 8307140035.
- 8307140046 Forwards IE Insp Repts 50-259/83-21, 50-260/83-21 & 50-296/83-21 on 830502-03. No noncompliance noted. VERRELLI, D.M. Division of Project & Resident Programs. 83/06/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19514:220. 24X Fiche: 50-259, 83/06/23, 8307140046.
- 8307140053 IE Insp Repts 50-259/83-21, 50-260/83-21 & 50-296/83-21 on 830602-03. No noncompliance noted. Major areas inspected: licensee program for keeping radiation exposure ALARA. MOSEY, C.M., WRAY, J.R., BARR, K.P. Region 2, Office of Director. 83/06/23. 3pp. 19514:222. 24X Fiche: 50-259, 83/06/23, 8307140046.
- 8307110639 Notification of 830706 meeting w/util in Bethesda, MD to discuss results of licensee insp of recirculation sys piping & proposed analysis & repair program. CLARK, D. Operating Reactors Branch 2. 83/06/30. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 19391:35B. 24X Fiche: 50-259, 83/06/30, 8307110639.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 14pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 14pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307220528 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15. LEWIS, R.C. Division of Project & Resident Programs. 83/07/15. PARRIS, H.G. Tennessee Valley Authority. 1p. 19685:009. 24X Fiche: 50-259, 83/07/15, 8307220528.
- 8307220533 Responds to NRC 830526 ltr re violations & deviation noted in IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15. Corrective actions: schedule sys & plant procedures will be revised & mechanical maint instructions will be reviewed. MILLS, L.M. Tennessee Valley Authority. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 6pp. 19685:010. 24X Fiche: 50-259, 83/07/15, 8307220528.
- 8307220538 Forwards IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0415 & notice of violation. Description of actions to improve effectiveness of mgt control sys re mechanical maint area required. LEWIS, R.C. Division of Project & Resident Programs. 83/05/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19685:016. 24X Fiche: 50-259, 83/07/15, 8307220528.
- 8307220540 Notice of violation from Insp on 830326-0425. \* Region 2, Office of Director. 83/05/26. 1p. 19685:018. 24X Fiche: 50-259, 83/07/15, 8307220528.
- 8307220543 Notice of deviation from Insp on 830326-0425. \* Region 2, Office of Director. 83/05/26. 1p. 19685:019. 24X Fiche: 50-259, 83/07/15, 8307220528.
- 8307220547 IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0425. Noncompliance noted: failure to follow procedures for RHR svc water functional test & to conduct insp of RHR svc water air vacuum valves during Unit 2 operating cycle. PAULK, G.L. Region 2, Office of Director. CANTRELL, F.S. Division of Project & Resident Programs. 83/05/10. 7pp. 19685:020. 24X Fiche: 50-259, 83/07/15, 8307220528.
- 8307250127 Forwards Rev 3 to integrated schedule re IE Bulletin 80-11, "Masonry Wall Design" mods. Rev 4 will be submitted in Jan 1984. MILLS, L.M. Tennessee Valley Authority. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 19704:083. 24X Fiche: 50-259, 83/07/18, 8307250127.

# DOCKETED ITEMS

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## R. Periodic operating reports & related correspondence

8307220313 Monthly operating repts for Mar 1983.  
THOM, T. Tennessee Valley Authority. 83/04/01. 45pp. 19674:233.  
24X Fiche: 50-259, 83/04/01, 8307220313.

8307220433 Monthly operating repts for May 1983. W/830610 ltr.  
THOM, T. COFFEY, J. A. Tennessee Valley Authority. 83/06/01.  
Office of Resource Management, Director. 41pp. 19687:284. 24X  
Fiche: 50-259, 83/06/01, 8307220433.

## S. Reportable occurrences, LERs & related correspondence

8307120091 LER 83-031/03L-0: on 830605, drywell leak detection radiation  
monitor RM-90-256 sample pump tripped. Caused by blown fuse.  
Fuse replaced & CAM iodine channel found inoperable. Iodine  
channel repaired. W/830701 ltr.  
NORWOOD, D. W., GREEN, H. J. Tennessee Valley Authority. 83/07/01.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19423:041. 24X  
Fiche: 50-260, 83/07/01, 8307120091.

8307120418 LER 83-030/03L-0: on 830607, torus exhaust valve FCV-64-34  
bypass to standby gas treatment sys failed to operate within  
5 s time limit. Caused by indicating limit switches being  
out of adjustment. Switches adjusted. W/830706 ltr.  
HENRY, Q. D., GREEN, H. J. Tennessee Valley Authority. 83/07/06.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19425:079. 24X  
Fiche: 50-260, 83/07/06, 8307120418.

8307150021 LER 83-032/03L-0: on 830610, number of offsite power sources  
available reduced to one when main transformer 2B removed  
from svc for maint. Caused by inadequate brazing of low  
voltage coil connections. Connections repaired. W/830707 ltr.  
VAIL, H. W., GREEN, H. J. Tennessee Valley Authority. 83/07/07.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19548:203. 24X  
Fiche: 50-260, 83/07/07, 8307150021.

8307220229 LER 83-034/03L-0: on 830615, during normal operation, HPCI  
sys declared inoperable. Caused by blown inverter fuse F1.  
Fuse replaced. Failure considered random. W/830713 ltr.  
CARTER, S., GREEN, H. J. Tennessee Valley Authority. 83/07/13.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684:238. 24X  
Fiche: 50-260, 83/07/13, 8307220229.

8307220268 LER 83-033/03L-0: on 830614, following rod adjustment &  
preconditioning during normal operation, core max fraction of  
limiting power density & CHAPR greater than Tech Spec  
limits. Caused by xenon transient. Flow reduced. W/830713 ltr.  
POPPELL, F. B., GREEN, H. J. Tennessee Valley Authority. 83/07/13.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684:254. 24X  
Fiche: 50-260, 83/07/13, 8307220268.

8307260564 LER 83-035/03L-0: on 830621, during local power range monitor  
calibr, calculated R factor, MAPLHOR & linear heat generation  
rate limits exceeded. Caused by uncalibr range monitor  
distribution due to set up of new rod pattern. W/830719 ltr.  
HENRY, Q. D., GREEN, H. J. Tennessee Valley Authority. 83/07/19.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19732:002. 24X  
Fiche: 50-260, 83/07/19, 8307260564.

8307290230 NPDES noncompliance notification: on 830619, samples from  
emergency equipment cooling water sys contained excessive  
total residual chlorine concentrations. Caused by misaligned  
valve in chlorination injection sys.  
EL-ASHRY, M. T. Tennessee Valley Authority. 83/07/26. 3pp.  
19822:028. 24X Fiche: 50-259, 83/07/26, 8307290230.

## V. Operator Examinations

8307140269 Confirms 830506 telcon re Region II interpretation of  
medical restrictions explicitly entered on operator & senior  
operator licenses. Interpretation based on definition in  
ANSI N456-1976 (ANS-3.4).  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/11.  
PARRIS, H. G. Tennessee Valley Authority. 2pp. 19522:331. 24X  
Fiche: 50-259, 83/05/11, 8307140269.

DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

8307180090 Forwards IE Safeguards Insp Rept 50-261/83-19 on 830620-24 &  
notice of violation. Corrective actions to prevent recurrence  
completed prior to conclusion of insp. Notice of violation &  
insp rpt details withheld (ref 10CFR73.21).  
VERRELLI, D. Division of Project & Resident Programs. 83/07/13.  
UTLEY, E. E. Carolina Power & Light Co. 2pp. 19556:328. 24X  
Fiche: 50-261, 83/07/13, 8307180090.

--8307180094 IE Safeguards Insp Rept 50-261/83-19 on 830620-24.  
Noncompliance noted in area of access controls. Details  
withheld (ref 10CFR73.21).  
TOBIN, W. J. Region 2, Office of Director. MCGUIRE, D. R. Division  
of Emergency Preparedness & Materials Safety. 83/07/11. 1p.  
19556:330. 24X Fiche: 50-261, 83/07/13, 8307180090.

8307250500 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document  
Management Branch. 1p. 19721:100. 24X Fiche: 50-261, 83/07/19,  
8307250500.

--8307250504 Forwards public version of revised emergency plan  
implementing procedures, including Procedures PEP-2.3 re  
emergency control - alert, PEP-2.5 re emergency control -  
general emergency & PEP-2.6.21 re emergency communication.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 83/06/23.  
O'REILLY, J. P. Region 2, Office of Director. 1p. 19721:101. 24X  
Fiche: 50-261, 83/07/19, 8307250500.

--8307250510 Public version of revised emergency plan implementing  
procedures, including Procedures PEP-2.3 re emergency  
control - alert, PEP-2.5 re emergency control - general  
emergency & PEP-2.6.21 re emergency communication.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 83/06/14. 27pp.  
19721:102. 24X Fiche: 50-261, 83/07/19, 8307250500.

## Q. Adjudicatory correspondence

8307050231 Response to interrogatories & requests for documents. Related  
correspondence.  
MATTHEWS, B. A. Hartsville Group. 83/06/27. Office of the  
Executive Legal Director. 8pp. 19198:335. 24X  
Fiche: 50-261, 83/06/27, 8307050231.

--8307050236 Response to first set of interrogatories. Affidavit of Svc  
encl.  
MATTHEWS, B. A. Hartsville Group. 83/06/27. Carolina Power &  
Light Co. App. 19198:343. 24X Fiche: 50-261, 83/06/27, 8307050231.

8307060191 Answers to first set of interrogatories & requests to  
produce documents re administrative organization. Certificate  
of Svc encl. Related correspondence.  
COATS, R. M., WILSON, L. B., BANKS, H. R. Carolina Power & Light Co.  
83/06/30. Hartsville Group. 110pp. 19249:071. 24X  
Fiche: 50-261, 83/06/30, 8307060191.

8307060207 Forwards objections to Hartsville Group first set of  
interrogatories & requests to produce. Svc list encl.  
TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G. F.  
Carolina Power & Light Co. 83/06/30. MARGULIES, M. B., KLINE, J. R.,  
HETRICK, D. L. Atomic Safety and Licensing Board Panel. 3pp.  
19249:037. 24X Fiche: 50-261, 83/06/30, 8307060207.

--8307060212 Objections to Hartsville Group first set of interrogatories  
& requests to produce. Certificate of Svc encl.  
TROWBRIDGE, G. F. Carolina Power & Light Co. TROWBRIDGE, G. F. Shaw,  
Pittman, Potts & Trowbridge. 83/06/30. Atomic Safety and  
Licensing Board Panel. 12pp. 19249:040. 24X  
Fiche: 50-261, 83/06/30, 8307060207.

8307110037 Response to interrogatories. Prof qualifications &  
Certificates of Svc encl.  
LOIS, L. Core Performance Branch. VISSINO, G., REGUA, G. Operating  
Reactors Branch 1. 83/07/07. Hartsville Group. 97pp. 19374:084.  
24X Fiche: 50-261, 83/07/07, 8307110037.

8307150346 Motion to compel applicant responses to interrogatories &  
requests to produce documents. Util objections assert  
numerous insubstantial & unwarranted objections. Affidavit  
of Svc encl.  
MATTHEWS, B. A. Hartsville Group. 83/07/11. Atomic Safety and  
Licensing Board Panel. 22pp. 19538:305. 24X Fiche: 50-261, 83/07/11,  
8307150346.

8307190294 Notifies of VR Harding employment at law firm. Harding will  
not participate in any case currently pending before NRC.  
TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
MARGULIES, M. B., KLINE, J. R., HETRICK, D. L. Atomic Safety and Licensing  
Board Panel. 1p. 19641:304. 24X Fiche: 50-261, 83/07/13, 8307190294.

--8307190299 Notifies of employment at law firm. VR Harding will not  
participate in any case pending before NRC. Svc list encl.  
HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
MARGULIES, M. B., KLINE, J. R., HETRICK, D. L. Atomic Safety and  
Licensing Board Panel. 3pp. 19641:305. 24X Fiche: 50-261,  
83/07/13, 8307190294.

## DOCKETED ITEMS

8307220392 Request for extension until 830815 to file status rept on proceeding. Hearing cannot be held in Sept 1983 since NRC has not issued DES or safety evaluation. Hartsville Group & util are to confer on interrogatories. Certificate of Svc encl. TROWBRIDGE, G. F. Carolina Power & Light Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Atomic Safety and Licensing Board Panel. 5pp. 19676:093. 24X Fiche: 50-261, 83/07/20, 8307220392.

8307220393 Request to extend until 830815 filing date for responding to Hartsville Group 830711 motion to compel applicant response to Hartsville 830516 interrogatories. Applicant & Hartsville are to discuss motions. Certificate of Svc encl. TROWBRIDGE, G. F. Carolina Power & Light Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Atomic Safety and Licensing Board Panel. 5pp. 19676:098. 24X Fiche: 50-261, 83/07/20, 8307220393.

8307250290 Suppl to answers to Interrogatory 1-35. Certificate of Svc encl. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/20. Hartsville Group. 4pp. 19705:309. 24X Fiche: 50-261, 83/07/20, 8307250290.

8307250375 Forwards util 830714 ltr to SA Varga w/correct attachment. W/o ltr or attachment W/svc list. FLYNN, S. F. Carolina Power & Light Co. 83/07/20. HAROLIES, M. B., HETRICK, D. L., KLINE, J. R. Atomic Safety and Licensing Board Panel. 3pp. 19704:010. 24X Fiche: 50-261, 83/07/20, 8307250375.

8307250393 Order granting util request for extension until 830815 to file status rept. Good cause shown. HAROLIES, M. B. Atomic Safety and Licensing Board Panel. 83/07/21. Carolina Power & Light Co. 1p. 19701:328. 24X Fiche: 50-261, 83/07/21, 8307250393.

8307250492 Order granting util request for extension until 830815 to respond to Hartsville Group motion to compel. Good cause shown. HAROLIES, M. B. Atomic Safety and Licensing Board Panel. 83/07/21. Carolina Power & Light Co. 1p. 19701:275. 24X Fiche: 50-261, 83/07/21, 8307250492.

8307280024 Forwards fully executed affidavits of preparation for NRC 830707 response to Hartsville interrogatories. KARMAN, M. Hearing Branch 1. 83/07/26. HAROLIES, M. B., HETRICK, D. L., KLINE, J. R. Atomic Safety and Licensing Board Panel. 5pp. 19791:223. 24X Fiche: 50-261, 83/07/26, 8307280024.

#### P. Operating license stage documents & correspondence

8307140207 Confirms 830208 telcon re NRC approval of request for 24 h extension to maint period, per Tech Spec 3.3.7. Extension allows plant to remain in power operation mode while repairs completed on svc water booster pump B. O'REILLY, J. P. Region 2, Office of Director. 83/02/11. UTLEY, E. E. Carolina Power & Light Co. 1p. 19523:074. 24X Fiche: 50-261, 83/02/11, 8307140207.

8307140049 Extends invitation to attend 830628 mgt meeting in Atlanta. GA to discuss replacement/repair of steam generators, per 830606 telcon. O'REILLY, J. P. Region 2, Office of Director. 83/06/09. UTLEY, E. E. Carolina Power & Light Co. 1p. 19514:141. 24X Fiche: 50-261, 83/06/09, 8307140049.

8307270350 Forwards corrected order confirming commitments on post-TMI-related issues in Item III. D. 3.4, "Control Room Habitability." VARQA, S. A. Operating Reactors Branch 1. 83/06/21. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19788:396. 24X Fiche: 50-261, 83/06/21, 8307270350.

--8307270356 Corrected order confirming licensee commitments on post-TMI-related issues per Item III. D. 3.4, "Control Room Habitability." EISENHUT, D. G. Division of Licensing. 83/06/21. Carolina Power & Light Co. 1p. 19788:358. 24X Fiche: 50-261, 83/06/21, 8307270356.

8307270320 Responds to 830401 request for review of achievability of flux reduction action plan for Cycle 10 core reload schedule. Schedule acceptable & achievable provided proposed licensing actions submitted on time & w/complete content. VARQA, S. A. Operating Reactors Branch 1. 83/06/27. UTLEY, E. E. Carolina Power & Light Co. 3pp. 19812:021. 24X Fiche: 50-261, 83/06/27, 8307270320.

8307070172 Forwards Rev 0 to "HB Robinson Steam Electric Plant, Unit 2, 10CFR50, App J, Testing Program," in response to IE Insp Rept 50-261/B2-22. Detailed exemption requests encl. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/06/30. VARQA, S. A. Operating Reactors Branch 1. 3pp. 19267:338. 24X Fiche: 50-261, 83/06/30, 8307070172.

--8307070175 Rev 0 to "HB Robinson Steam Electric Plant, Unit 2, 10CFR50, App J, Testing Program." FARMER, S. W. Carolina Power & Light Co. 83/04/30. 67pp. 19267:341. 24X Fiche: 50-261, 83/06/30, 8307070172.

8307110058 Forwards final repts on evaluation of qualification of Westinghouse containment fan cooler motors & RHR pump motor to clarify util 830428 response to environ qualification SER. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/01. VARQA, S. A. Operating Reactors Branch 1. 3pp. 19374:283. 24X Fiche: 50-261, 83/07/01, 8307110058.

--8307110064 "Final Rept on Evaluation of Qualification of Model 685.55, Reactor Containment Fan Cooler (RCFC) Motors Provided by Westinghouse Electric Corp for Use in HB Robinson - Unit 2." RDY, F. L. Patel Engineers. PEI-TR-83-6-BA. 83/06/22. 22pp. 19374:286. 24X Fiche: 50-261, 83/07/01, 8307110058.

--8307110077 "Final Rept on Evaluation of Qualification of Model 506UP2 RHR Pump Motor Provided by Westinghouse Electric Corp for Use in HB Robinson - Unit 2." RDY, F. L. Patel Engineers. PEI-TR-83-6-BB. 83/06/24. 17pp. 19374:308. 24X Fiche: 50-261, 83/07/01, 8307110058.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307140251 Confirms schedule for 830708 mgt meeting at Raleigh-Durham Airport, Raleigh, NC to discuss status of outstanding regulatory issues. Proposed meeting agenda encl. O'REILLY, J. P. Region 2, Office of Director. 83/07/06. UTLEY, E. E. Carolina Power & Light Co. 1p. 19523:044. 24X Fiche: 50-000, 83/07/06, 8307140251.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWB events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307180430 Notification of 830715 meeting w/util in Bethesda, MD to discuss results of steam generator tube eddy current tests & justification for continued operation for greater than three EFPM. REDUA, G. Operating Reactors Branch 1. 83/07/08. VARQA, S. A. Operating Reactors Branch 1. 2pp. 19566:344. 24X Fiche: 50-261, 83/07/08, 8307180430.

8307140063 Responds to NRC 830511 request for addl info re final steam generator repair rept. Polar crane to be modified to make special heavy lifts required during steam generator replacement. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/11. VARQA, S. A. Operating Reactors Branch 1. 4pp. 19514:117. 24X Fiche: 50-261, 83/07/11, 8307140063.

8307200381 Forwards request for addl info re application for amends to allow repair of steam generators by replacement of major components. Info will be used in preparation of EIS for sub j application. VARQA, S. A. Operating Reactors Branch 1. 83/07/11. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19669:343. 24X Fiche: 50-261, 83/07/11, 8307200381.

8307220378 Forwards addl info re final steam generator repair rept, to assist in EIS preparation, per request. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/14. VARQA, S. A. Operating Reactors Branch 1. 19pp. 19664:286. 24X Fiche: 50-261, 83/07/14, 8307220378.

8307220322 Forwards revised response to request for addl info re final steam generator rept discussed during 830506 meeting. Responses to telecopied questions on 830323 also encl. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/15. VARQA, S. A. Operating Reactors Branch 1. 22pp. 19675:098. 24X Fiche: 50-261, 83/07/15, 8307220322.

# DOCKETED ITEMS

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8307250120 Responds to NRC 830620 request for participation in NRC research program addressing Unresolved Safety Issue A-47. "Safety Implications of Control Sys." Participation declined due to lack of resources. EURYL, L.W. Carolina Power & Light Co. 83/07/19. EISENHUT, D.G. Division of Licensing. 2pp. 19706:072. 24X Fiche: 50-261, 83/07/19, 8307250120.

8307280364 Forwards proprietary Rev O to XN-NF-711(P). "Extension of XNB Correlation to PWR Fuel Assembly Designs W/Spacer Pitch Greater Than 22 Inches." Withholding of proprietary rept requested per 10CFR2.790. Affidavit encl. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/25. EISENHUT, D.O. Division of Licensing. 7pp. 19797:243. 24X Fiche: 50-261, 83/07/25, 8307280364.

8307280411 Forwards addl info. for EIS on util 830714 response to NRC questions re steam generator replacement per NRC 830718 request. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/25. VARGA, S.A. Operating Reactors Branch 1. 9pp. 19797:352. 24X Fiche: 50-261, 83/07/25, 8307280411.

8307290174 Provides status of program re pressurized thermal shock. Issue would be resolved if NRC screening criteria conservative & if critical weld will not reach criteria prior to OL expiration. UTLEY, E.E. Carolina Power & Light Co. 83/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19821:158. 24X Fiche: 50-261, 83/07/26, 8307290174.

## G. Inspection reports, IE Bulletins & correspondence

8307140314 Responds to NRC 821203 ltr re violations noted in IE Insp Rept 50-261/82-40. Corrective actions: all unusual waste shipments suspended. UTLEY, E.E. Carolina Power & Light Co. 83/01/05. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19525:208. 24X Fiche: 50-261, 83/01/05, 8307140314.

--8307140316 Forwards IE Insp Rept 50-261/82-40 on 821110 & notice of violation. O'REILLY, J.P. Region 2, Office of Director. 82/12/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19525:212. 24X Fiche: 50-261, 83/01/05, 8307140314.

--8307140317 Notice of violation from insp on 821110. \* Region 2, Office of Director. 82/12/03. 2pp. 19525:214. 24X Fiche: 50-261, 83/01/05, 8307140314.

--8307140321 IE Insp Rept 50-261/82-40 on 821110. Noncompliance noted: two 55-gallon drums containing radioactive matl. not specified per 10CFR30.41, found leaking black sludge upon arrival at waste facility. ALBRIGHT, R.H. Region 2, Office of Director. BARR, K.P. Division of Engineering & Radiological Safety Programs. 82/11/30. 5pp. 19525:216. 24X Fiche: 50-261, 83/01/05, 8307140314.

8307140392 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Br-87 & Sr-90 content within 60 days. LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. JONES, J.A. Carolina Power & Light Co. 1p. 19523:354. 24X Fiche: 50-000, 83/02/07, 8307140392.

8307140060 Forwards IE Insp Rept 50-261/83-14 on 830503-06. No noncompliance noted. VERRELLI, D.M. Division of Project & Resident Programs. 83/06/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19514:122. 24X Fiche: 50-261, 83/06/13, 8307140060.

--8307140066 IE Insp Rept 50-261/83-14 on 830503-06. No noncompliance noted. Major areas inspected: respiratory protection, surveys, external exposure control, radiation work permits & posting, labeling & control. ALBRIGHT, R.H., BARR, K.P. Region 2, Office of Director. 83/06/09. 5pp. 19514:124. 24X Fiche: 50-261, 83/06/13, 8307140060.

8307140081 Forwards IE Insp Rept 50-261/83-14 on 830602-03. No noncompliance noted. O'REILLY, J.P. Region 2, Office of Director. 83/06/24. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19523:227. 24X Fiche: 50-261, 83/06/24, 8307140081.

--8307140087 IE Insp Rept 50-261/83-14 on 830602-03. No noncompliance noted. Major areas inspected: external exposure control. ALBRIGHT, R.H. Region 2, Office of Director. 83/06/21. 4pp. 19523:227. 24X Fiche: 50-261, 83/06/24, 8307140081.

8307070172 Forwards Rev O to "HB Robinson Steam Electric Plant, Unit 2, 10CFR50, App J, Testing Program," in response to IE Insp Rept 50-261/82-22. Detailed exemption requests encl. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/06/30. VARGA, S.A. Operating Reactors Branch 1. 3pp. 19267:338. 24X Fiche: 50-261, 83/06/30, 8307070172.

--8307070175 Rev O to "HB Robinson Steam Electric Plant, Unit 2, 10CFR50, App J, Testing Program." FARMER, S.W. Carolina Power & Light Co. 83/04/30. 67pp. 19267:341. 24X Fiche: 50-261, 83/06/30, 8307070172.

8307120337 Forwards "HB Robinson Unit 2 1983 Interim Cycle Steam Generator Insp Rept." STARKEY, R.B. Carolina Power & Light Co. 83/07/08. VARGA, S.A. Operating Reactors Branch 1. 2pp. 19429:148. 24X Fiche: 50-261, 83/07/08, 8307120337.

--8307120338 "HB Robinson Unit 2 1983 Interim Cycle Steam Generator Insp Rept." PAINE, E.V. Carolina Power & Light Co. 83/06/30. 16pp. 19429:150. 24X Fiche: 50-261, 83/07/08, 8307120337.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307180090 Forwards IE Safeguards Insp Rept 50-261/83-19 on 830620-24 & notice of violation. Corrective actions to prevent recurrence completed prior to conclusion of insp. Notice of violation & insp rept details withheld (ref 10CFR73.21). VERRELLI, D. Division of Project & Resident Programs. 83/07/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19556:328. 24X Fiche: 50-261, 83/07/13, 8307180090.

--8307180094 IE Safeguards Insp Rept 50-261/83-19 on 830620-24. Noncompliance noted in area of access controls. Details withheld (ref 10CFR73.21). TOBIN, W.J. Region 2, Office of Director. MCGUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/07/11. 1p. 19556:330. 24X Fiche: 50-261, 83/07/13, 8307180090.

8307220001 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-08. LEWIS, R.C. Division of Project & Resident Programs. 83/07/13. UTLEY, E.E. Carolina Power & Light Co. 1p. 19673:344. 24X Fiche: 50-261, 83/07/13, 8307220001.

--8307220002 Responds to NRC 830523 ltr re violations noted in IE Insp Rept 50-261/83-08. Corrective actions: procedures revised re handling, segregation, insp & packaging of compactible, dry active waste. STARKEY, R.B. Carolina Power & Light Co. 83/06/22. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19673:345. 24X Fiche: 50-261, 83/07/13, 8307220001.

--8307220003 Forwards IE Insp Rept 50-261/83-08 on 830322-25 & notices of violation & deviation. LEWIS, R.C. Division of Project & Resident Programs. 83/05/23. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19673:348. 24X Fiche: 50-261, 83/07/13, 8307220001.

--8307220004 Notice of violation from insp on 830322-25. \* Region 2, Office of Director. 83/05/23. 1p. 19673:350. 24X Fiche: 50-261, 83/07/13, 8307220001.

--8307220005 Notice of deviation from insp on 830322-25. \* Region 2, Office of Director. 83/05/23. 1p. 19673:351. 24X Fiche: 50-261, 83/07/13, 8307220001.

--8307220006 IE Insp Rept 50-261/83-08 on 830322-25. Noncompliance noted: unauthorized person disposed of liquid waste containing licensed matl & individuals not trained in requirements of packaging radioactive matls. per IE Bulletin 79-19. ALBRIGHT, R.H. Region 2, Office of Director. BARR, K.P. Division of Engineering & Radiological Safety Programs. 83/04/29. 6pp. 19673:352. 24X Fiche: 50-261, 83/07/13, 8307220001.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKETED ITEMS

8307220445 Ack receipt of 830724 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-12  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/15.  
UTLEY, E. E. Carolina Power & Light Co. 1p. 19684:331. 24X  
Fiche: 50-261, 83/07/15, 8307220445.

--8307220459 Responds to NRC 830526 ltr re violations noted in IE Insp Rept 50-261/83-12 Corrective actions: increased emphasis placed on closing out old mds, safety-related instrument buses cleaned & methods of checking for leaks discussed.  
STARKEY, R. B. Carolina Power & Light Co. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19684:332. 24X  
Fiche: 50-261, 83/07/15, 8307220445.

--8307220468 Forwards IE Insp Rept 50-261/83-12 on 830411-0509 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/15.  
UTLEY, E. E. Carolina Power & Light Co. 2pp. 19684:336. 24X  
Fiche: 50-261, 83/07/15, 8307220445.

--8307220471 Notice of violation from Insp on 830411-0509.  
\* Division of Project & Resident Programs. 83/07/15. 2pp.  
19684:338. 24X Fiche: 50-261, 83/07/15, 8307220445.

--8307220479 IE Insp Rept 50-261/83-12 on 830411-0509. Noncompliance noted: Failure to adequately establish, implement & maintain operations work procedure & administrative & maint instructions.  
WEISE, S. Region 2, Office of Director. 83/05/23. 13pp.  
19684:340. 24X Fiche: 50-261, 83/07/15, 8307220445.

8307290169 Forwards response to 830617 request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Effects of higher modes can be neglected in considering total seismic shear loadings as masonry walls assumed to be relatively stiff.  
ZIMMERMAN, B. R. Carolina Power & Light Co. 83/07/25. VARGA, S. A. Operating Reactors Branch 1. 4pp. 19821:038. 24X  
Fiche: 50-261, 83/07/25, 8307290169.

#### R. Periodic operating reports & related correspondence

8307130059 Monthly operating rept for June 1983 W/830708 ltr.  
NORRIS, H. R., STARKEY, R. B. Carolina Power & Light Co. 83/07/08.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 4pp. 19474:212. 24X Fiche: 50-261, 83/07/08, 8307130059.

#### S. Reportable occurrences, LERs & related correspondence

8307110294 LER 83-011/03L-0 on 830603, circuit breaker for boron injection tank heater channel B tripped. Caused by component failure due to normal end of life. Failed heater replaced.  
W/830705 ltr.  
COX, H. T., STARKEY, R. B. Carolina Power & Light Co. 83/07/05.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19374:239. 24X  
Fiche: 50-261, 83/07/05, 8307110294.

8307260493 LER 83-014/01T-0 on 830704, svc water leak discovered on containment fan cooler HVH-2, resulting in degradation of containment boundary per IE Bulletin 80-24. Caused by corrosion/erosion of cooler tubing. W/830718 ltr.  
COX, H. T., STARKEY, R. B. Carolina Power & Light Co. 83/07/18.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19733:334. 24X  
Fiche: 50-261, 83/07/18, 8307260493.

8307290179 LER 83-015/01T-0 on 830622, w/unit at 80% power, increase in total primary sys leakage to 1.19 gpm identified. Caused by defective sensing line fitting. Abnormal degradation of RCPB declared on 830703. Fitting replaced. W/830719 ltr.  
COX, H. T., STARKEY, R. B. Carolina Power & Light Co. 83/07/19.  
O'REILLY, J. P. Region 2, Office of Director. 4pp. 19821:152. 24X  
Fiche: 50-261, 83/07/19, 8307290179.

8307290106 LER 83-012/03L-0 on 830621, auxiliary feedwater pump discharge valve V2-16C breaker tripped during performance of Periodic Test 22 1C. Cause unknown. Circuit breaker for V2-15C immediately reclosed & valve cycled. W/830721 ltr.  
COX, H. T., STARKEY, R. B. Carolina Power & Light Co. 83/07/21.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19822:039. 24X  
Fiche: 50-261, 83/07/21, 8307290106.

#### DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

##### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

#### DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

##### F. Security, medical, emergency & fire protection plans

8307190359 Forwards exemption from requirements of Section III.0 of App R per 820650 & 1028 requests. Requests for intake structure pump room, structural steel & control room denied.  
EISENHUT, D. G. Division of Licensing. 83/06/16. MUNSOLF, D. M. Northern States Power Co. 3pp. 19631:257. 24X  
Fiche: 50-263, 83/06/16, 8307190359.

--8307190361 Exemption from requirements of Section III.0.2 of App R to 10CFR50 for automatic suppression pool area (Fire Zone TF).  
PURPLE, R. A. Assistant Director for Licensing. 83/06/16. Northern States Power Co. 4pp. 19631:260. 24X  
Fiche: 50-263, 83/06/16, 8307190359.

--8307190370 Safety evaluation supporting exemption from Section III.0 of App R for suppression pool & recommending denial of exemption from Section III.0 of App R re structural steel, intake structure & control room.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/16. 17pp. 19631:264. 24X Fiche: 50-263, 83/06/16, 8307190359.

8307010178 Forwards Rev 5 to security force training & qualification plan. Rev withheld (ref 10CFR73.21).  
MUNSOLF, D. M. Northern States Power Co. 83/06/24. Office of Nuclear Reactor Regulation, Director. 2pp. 19172:261. 24X  
Fiche: 50-000, 83/06/24, 8307010178.

8307120538 Forwards IE Insp Rept 50-263/83-09 on 830516-20 & notice of violation.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/28.  
CARSON, C. E. Northern States Power Co. 2pp. 19434:011. 24X  
Fiche: 50-263, 83/06/28, 8307120538.

--8307120542 Notice of violation from Insp on 830516-20.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/27. 1p. 19434:013. 24X Fiche: 50-263, 83/06/28, 8307120538.

--8307120547 IE Insp Rept 50-263/83-09 on 830516-20. Noncompliance noted: failure to rept unusual event within 15 minutes, per 10CFR50, App E, Section IV. D.3.  
PATTERSON, J. P., OLDERSEN, W. D., AXELSON, W. L. Region 3, Office of Director. 83/06/27. 13pp. 19434:014. 24X Fiche: 50-263, 83/06/28, 8307120538.

8307220461 Responds to NRC 830207 ltr re Rev 12 to security plan. Previously approved wording reinstituted, per NRC request. Security guard force procedures remain unchanged.  
MUNSOLF, D. Northern States Power Co. 83/07/15. Office of Nuclear Reactor Regulation, Director. 1p. 19686:112. 24X  
Fiche: 50-263, 83/07/15, 8307220461.

8307250632 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19718:144. 24X Fiche: 50-000, 83/07/19, 8307250632.

--8307250642 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response plan, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info.  
WARD, E. C. Northern States Power Co. 83/05/20. Region 3, Office of Director. 1p. 19718:145. 24X Fiche: 50-000, 83/07/19, 8307250632.

--8307250650 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response plan, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info. Rev 12 to table of contents encl.  
HUDSON, G., WARD, E. C. Northern States Power Co. 83/03/20. 145pp. 19718:146. 24X Fiche: 50-000, 83/07/19, 8307250632.

##### J. Insurance & indemnity information

8307260475 Forwards Endorsements 65 & 66 to NELIA Policy NF-174, Endorsements 54 & 55 to NELIA Policy NF-197 & Endorsements 54 & 47 to MAELU Policies MF-31 & MF-68, respectively.  
JOHNSON, R. Q. Northern States Power Co. 83/07/18. DINITZ, I. Antitrust & Economic Analysis Branch (Utility Finance). 7pp. 19731:156. 24X Fiche: 50-000, 83/07/18, 8307260475.

8307260479 Forwards Endorsement 67 to NELIA Policy NF-147 & Endorsement 55 to MAELU Policy MF-51.  
JOHNSON, R. Q. Northern States Power Co. 83/07/21. DINITZ, I. Division of Engineering. 3pp. 19734:209. 24X Fiche: 50-263, 83/07/21, 8307260479.

# DOCKETED ITEMS

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## P. Operating license stage documents & correspondence

8208060366 Board Notification 82-70: notifies of differing prof opinion re sensitization of BWR stainless steel weldments.  
EISENHUT, D. G. Division of Licensing. 82/07/20. PALLADINO, N. J. Commissioners. 4pp. 17043:001. 24X Fiche: 50-000, 82/07/20, 8208060366.

830710099 Forwards safety evaluation re BWR Owners Group response to TMI Item II.K.3.1B, "Mod of Automatic Depressurization Sys." Elimination of high drywell pressure permissive & bypass after sustained low water level acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. MUSOLF, D. M. Northern States Power Co. 2pp. 19386:275. 24X Fiche: 50-263, 83/06/03, 830710099.

8307180173 Forwards safety evaluation concluding that seven of eight equipment items environmentally qualified & require no justification for continued operation.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/16. MUSOLF, D. M. Northern States Power Co. 2pp. 19567:348. 24X Fiche: 50-263, 83/06/16, 8307180173.

--8307180180 Safety evaluation supporting continued operation per environ qualification review.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/16. 6pp. 19567:380. 24X Fiche: 50-263, 83/06/16, 8307180173.

8307150153 Informs that TMI Action Plan Item II.K.3.13 re HPCI/RCIC initiation level resolved, per 830421 notification of adherence to 830316 approved design.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. MUSOLF, D. M. Northern States Power Co. 2pp. 19562:001. 24X Fiche: 50-263, 83/06/17, 8307150153.

8307010104 Application to amend License DPR-22, changing Tech Specs to comply w/NUREG-0737, Items II.F.1.1 - II.F.1.6 re accident monitoring instrumentation, per Generic Ltr 83-02.  
MUSOLF, D. Northern States Power Co. 83/06/24. Office of Nuclear Reactor Regulation, Director. 3pp. 19168:211. 24X Fiche: 50-263, 83/06/24, 8307010104.

--8307010123 Proposed Tech Spec changes, restricting employee overtime, requiring safety/relief valve failures & challenges to be reported & adding limiting condition for operation & surveillance requirements for RCIC sys suction transfer.  
\* Northern States Power Co. 83/06/24. 4pp. 19168:214. 24X Fiche: 50-263, 83/06/24, 8307010104.

8307080030 Forwards response to NRC 830511 ltr requesting addl info re TMI Item II.K.3.2B, "Qualification of Automatic Depressurization Sys (ADS)." Designated allowable leakage criteria for ADS is zero.  
MUSOLF, D. Northern States Power Co. 83/06/28. Office of Nuclear Reactor Regulation, Director. 6pp. 19391:316. 24X Fiche: 50-263, 83/06/28, 8307080030.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:234. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

## Q. Inspection reports, IE Bulletins & correspondence

8307080021 Forwards IE Insp Rept 50-263/83-11 on 830516-20 & 24-27 & notice of violation.  
STREETER, J. F. Region 3, Office of Director. 83/06/24. LARSON, C. E. Northern States Power Co. 2pp. 19391:324. 24X Fiche: 50-263, 83/06/24, 8307080021.

--8307080023 Notice of violation from insp on 830516-20 & 24-27.  
STREETER, J. F. Region 3, Office of Director. 83/06/24. 2pp. 19391:326. 24X Fiche: 50-263, 83/06/24, 8307080021.

--8307080026 IE Insp Rept 50-263/83-11 on 830516-20 & 24-27. Noncompliance noted: failure to approve temporary changes to procedures & follow procedures re drawing control.  
CHOULES, N. C., HANKINS, F. C. Region 3, Office of Director. 83/06/24. 12pp. 19391:328. 24X Fiche: 50-263, 83/06/24, 8307080021.

8307120006 Forwards IE Insp Rept 50-263/83-10 on 830524-26 & 0601. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/27. LARSON, C. E. Northern States Power Co. 2pp. 19423:176. 24X Fiche: 50-263, 83/06/27, 8307120006.

--8307120007 IE Insp Rept 50-263/83-10 on 830524-26 & 0601. No noncompliance noted. Major areas inspected: confirmatory measurements & radiological environ monitoring programs.  
ROZAK, S., OESTMANN, M. J., SCHUMACHER, M. Region 3, Office of Director. 83/06/24. 8pp. 19423:178. 24X Fiche: 50-263, 83/06/27, 8307120006.

8307180011 Forwards IE Insp Rept 50-263/83-12 on 830502-0601. No noncompliance noted.  
SHAFFER, W. D. Region 3, Office of Director. 83/06/27. LARSON, C. E. Northern States Power Co. 2pp. 19560:294. 24X Fiche: 50-263, 83/06/27, 8307180011.

--8307180013 IE Insp Rept 50-263/83-12 on 830502-0601. No noncompliance noted. Major areas inspected: operational safety verification; monthly maint observation, onsite review committee, monthly surveillance observation & outage for maint.  
BROWN, C. H., WALKER, R. D. Region 3, Office of Director. 83/06/24. 5pp. 19560:296. 24X Fiche: 50-263, 83/06/27, 8307180011.

8307120538 Forwards IE Insp Rept 50-263/83-09 on 830516-20 & notice of violation.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/28. LARSON, C. E. Northern States Power Co. 2pp. 19434:011. 24X Fiche: 50-263, 83/06/28, 8307120538.

--8307120542 Notice of violation from insp on 830516-20.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/27. 1p. 19434:013. 24X Fiche: 50-263, 83/06/28, 8307120538.

--8307120547 IE Insp Rept 50-263/83-09 on 830516-20. Noncompliance noted: failure to report unusual event within 15 minutes, per 10CFR50, App E, Section IV.D.3.  
PATTERSON, J. P., GLOERSEN, W. B., AXELSON, W. L. Region 3, Office of Director. 83/06/27. 13pp. 19434:014. 24X Fiche: 50-263, 83/06/28, 8307120538.

8307180127 Forwards IE Insp Rept 50-263/83-13 on 830606-09 & notice of violation.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/01. LARSON, C. E. Northern States Power Co. 2pp. 19556:224. 24X Fiche: 50-263, 83/07/01, 8307180127.

--8307180130 Notice of violation from insp on 830606-09.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/30. 1p. 19556:226. 24X Fiche: 50-263, 83/07/01, 8307180127.

--8307180133 IE Insp Rept 50-263/83-13 on 830606-09. Noncompliance noted: unauthorized temporary shielding added to Model F8V-1 shipping cask.  
GRANT, W. B., GREGOR, L. R. Region 3, Office of Director. 83/06/30. 9pp. 19556:227. 24X Fiche: 50-263, 83/07/01, 8307180127.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Oaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280351 Ack receipt of 830718 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-263/83-11.  
STREETER, J. F. Region 3, Office of Director. 83/07/26. LARSON, C. E. Northern States Power Co. 1p. 19789:010. 24X Fiche: 50-263, 83/07/26, 8307280351.

## DOCKETED ITEMS

--8307280353 Responds to NRC 830624 ltr re violations noted in IE Insp Rept 50-263/83-11. Corrective actions no notes will be placed on procedures being used in work sequence unless actual temporary changes & closer surveillance will be maintained. LARSON, C. E. Northern States Power Co. 83/07/18. STREETER, J. F. Region 3, Office of Director. 3pp. 19789:011. 24X Fiche: 50-263, 83/07/26, 8307280351.

#### R. Periodic operating reports & related correspondence

8307080363 Provides June 1983 status rept on seismic Category I piping & supports per 810608 commitment. Mods being installed in emergency svc water sys so that models used for dynamic analysis conform to current modeling techniques. LARSON, C. E. Northern States Power Co. 83/06/29. KEPLER, J. G. Region 3, Office of Director. 3pp. 19390:303. 24X Fiche: 50-263, 83/06/29, 8307080363.

#### S. Reportable occurrences, LERs & related correspondence

8307060252 LER 83-015/01T-0 on 830613; investigation of 250-volt dc battery fault revealed grounded HPCI Woodward Governor EDR hydraulic actuator coil. Caused by out-of-spec nonhomogeneous lube oil. Lube oil replaced. W/830627 ltr. WOJCICHOWSKI, A. V., MUSOLF, D. Northern States Power Co. 83/06/27. Region 3, Office of Director. 2pp. 19239:311. 24X Fiche: 50-263, 83/06/27, 8307060252.

#### DOCKET 50-264 DOM CHEMICAL CO.

##### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee," Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

#### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8307120137 Forwards exemption from requirements of App R to 10CFR50, Section III.Q re fire protection of safe shutdown capability. In response to 820701 & 0923 requests. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/23. FARRAR, D. L. Commonwealth Edison Co. 3pp. 19435:188. 24X Fiche: 50-254, 83/06/23, 8307120137.

--8307120145 Exemption from requirements of App R to 10CFR50, Section III.Q for fixed fire suppression associated w/panels, switchgear & motor control ctrs. EISENHUT, D. G. Division of Licensing. 83/06/23. Commonwealth Edison Co. 6pp. 19435:191. 24X Fiche: 50-254, 83/06/23, 8307120137.

8307120062 Releases public version of rev to emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19435:260. 24X Fiche: 50-254, 83/06/24, 8307120062.

--8307120068 Public version of revised emergency plan implementing procedures, including Procedures QEP 330-0 re assessment actions & QEP 330-11 re estimation of I-131 release by field team measurements. Revised index encl. GERNER, L., KDVACK, T. J. Commonwealth Edison Co. 83/06/30. 6pp. 19435:261. 24X Fiche: 50-254, 83/06/24, 8307120062.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human Factors & safety parameter display sys verification to be performed w/verification program. BHARTZ, E. D. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl. PAPERIELLO, C. J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, 8307280347.

#### H. General correspondence

8307220450 Comments on Bangor Daily News & MTV repts of NRC order to shut down five facilities for insp of cooling pipes. Subsequent rescission considered under pressure from private owners of plants. Requests stronger enforcement. HEINRICH, B. C. Affiliation Unknown. 83/07/15. DENTON, H. R. NRC - No Detailed Affiliation Given. 2pp. 19686:082. 24X Fiche: 50-000, 83/07/15, 8307220450.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307010195 Forwards amends to updated FSAR for facilities. STIEDE, W. L. Commonwealth Edison Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19123:001. 24X Fiche: 50-000, 83/06/29, 8307010195.

--8307010198 Amend to updated FSAR for Quad Cities 1 & 2. \* Commonwealth Edison Co. 83/06/29. 508pp. 19123:069. 24X Fiche: 50-000, 83/06/29, 8307010195.

#### P. Operating license stage documents & correspondence

8307250498 Rev 3 to "Process Control Program for Solidification of Radwaste." \* Commonwealth Edison Co. 83/03/31. 9pp. 19701:220. 24X Fiche: 50-254, 83/03/31, 8307250498.

8305260240 Informs that beta spectra measurements will be conducted on 830526 for NRC project. "Beta Particle Measurement & Dosimetry Requirements at NRC-Licensed Facilities." RATHBUN, L. A. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2448. 83/05/20. KEPLER, J. G. Region 3, Office of Director. 1p. 18599:337. 24X Fiche: 50-254, 83/05/20, 8305260240.

8307120152 Forwards response to BNR Owners Group study of alternatives to NUREG-0737, Item II.K.3.18, "Automatic Depressurization Sys Logic Mod." Two of seven alternatives acceptable. Implementation schedule should be provided within 45 days. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. FARRAR, D. L. Commonwealth Edison Co. 9pp. 19435:179. 24X Fiche: 50-254, 83/06/03, 8307120152.

8307140514 Advises that requirements of TMI Item II.K.3.13, "HPCI/RCIC Initiation Level," met. Item resolved. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19527:345. 24X Fiche: 50-254, 83/06/17, 8307140514.

8307120125 Forwards confirmatory order re util 810115 & 820316 commitments to install permanent scram discharge sys mods prior to startup after 830901 refueling. Model Tech Specs encl as guidance for use in preparing Tech Spec changes. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/24. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19435:097. 24X Fiche: 50-254, 83/06/24, 8307120125.

--8307120128 Confirmatory order re util 810115 & 820316 commitments to install permanent scram discharge sys mods prior to startup after 840901 refueling. EISENHUT, D. G. Division of Licensing. 83/06/24. Commonwealth Edison Co. 35pp. 19435:099. 24X Fiche: 50-254, 83/06/24, 8307120125.

8307070176 Forwards plant-unique analysis rept, Vols 1-7, demonstrating primary containment sys design adequacy & restoration of original design safety margins per NUREG-0661. RYBAK, B. Commonwealth Edison Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19290:001. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180192 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 3, Vent Sys Analysis." SHAMBAZAD, H., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-039-3 R00. 83/05/31. 221pp. 19553:016. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180158 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 4, Internal Structures Analysis." TALBOT, D. C., ADAMS, R. H., MCINNES, I. D. NUTECH Engineers, Inc. COM-02-039-4 R00. 83/05/31. 34pp. 19553:237. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180168 "Quad Cities Station Units 1 & 2 Plant Unique Analysis Rept, Vol 5, Safety Relief Valve Discharge Piping Analysis." \* Sargent & Lundy, Inc. 83/06/27. 134pp. 19553:272. 24X Fiche: 50-000, 83/06/27, 8307070176.

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--8307180186 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 7, Unit 2 Torus Attached Piping & Suppression Chamber Penetration Analysis." PANDEY, P., WALLACH, G., GAVULA, J.A. NUTECH Engineers, Inc. COM-02-039-7 R00. 83/05/31. 175pp. 19554:222. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180138 "Quad Cities Nuclear Power Station Units 1 & 2 Plant-Unique Analysis Rept, Vol 1, General Criteria & Methodology." WISE, R.E., KOBT, E.G., MASSEY, J.V. NUTECH Engineers, Inc. COM-02-039-1 R00. 83/05/31. 234pp. 19551:317. 24X Fiche: 50-000, 83/06/27, 8307070176.

--8307180147 "Quad Cities Nuclear Power Station Units 1 & 2 Plant Unique Analysis Rept, Vol 2, Suppression Chamber Analysis." HOWARD, G.L., ADAMS, R.H., MCINNIS, I.D. NUTECH Engineers, Inc. COM-02-039-2 R00. 83/05/31. 189pp. 19552:191. 24X Fiche: 50-000, 83/06/27, 8307070176.

8307180026 Forwards SER re NUREG-0612, "Control of Heavy Loads" & technical evaluation rept. Phase I acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 83/06/27. FARRAR, D.L. Commonwealth Edison Co. 2pp. 19567:301. 24X Fiche: 50-284, 83/06/27, 8307180026.

--8307180030 Safety evaluation of util 801222 responses to NUREG-0612, "Control of Heavy Loads." Phase I acceptable. \* NRC - No Detailed Affiliation Given. 83/06/27. 2pp. 19567:303. 24X Fiche: 50-254, 83/06/27, 8307180026.

--8306060293 "Control of Heavy Loads (C-10), Quad Cities Station Units 1 & 2." technical evaluation rept. BOMBERGER, G., SARGENT, I.H. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5906-386/387. 83/06/01. SINGH, A., CHAN, T. NRC - No Detailed Affiliation Given. 31pp. 19567:305. 24X Fiche: 50-254, 83/06/27, 8307180026.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307120435 Application to amend License DPR-30, changing Tech Specs to reduce max critical power ratio operating limit & to clarify labeling of one MAPLGR curve. BCHRDEDER, C.W. Commonwealth Edison Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19425:248. 24X Fiche: 50-265, 83/07/05, 8307120435.

--8307120438 Proposed Tech Spec change re max critical power ratio & MAPLGR limits. \* Commonwealth Edison Co. 83/07/05. 6pp. 19425:250. 24X Fiche: 50-265, 83/07/05, 8307120435.

--8307120446 Rev 0 to "Supplemental Reload Licensing Submittal for Quad Cities Nuclear Power Station, Unit 2, Reload 6 (Cycle 7)." ELLIOTT, P.E., HILL, R.T., CHARNEY, J.S. General Electric Co. 22AB560 R00. 83/05/31. 18pp. 19425:256. 24X Fiche: 50-265, 83/07/05, 8307120435.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors; applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190187 Notifies that Westinghouse info re environ qualification of electrical equipment detailed in 830513 ltr determined nonproprietary. RYBAK, B. Commonwealth Edison Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19630:142. 24X Fiche: 50-000, 83/07/11, 8307190187.

8307190062 Forwards "Dynamic Analysis of Wetwell-to-Drywell Vacuum Breakers" & "Improved Dynamic Vacuum Response." in response to Generic Ltr 83-08. Results demonstrate that as-built 18-inch A&M vacuum breaker valves meet ASME Code criteria. RYBAK, B. Commonwealth Edison Co. 83/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 19633:173. 24X Fiche: 50-000, 83/07/12, 8307190062.

--8307190067 Rev 0 to "Dynamic Analysis of Wetwell-to-Drywell Vacuum Breakers for Quad Cities Station, Units 1 & 2." MOONKA, A.K., CHEW, G.P., MASSIE, H.W. NUTECH Engineers, Inc. COM-08-023 R00. 81/09/29. 100pp. 19633:180. 24X Fiche: 50-000, 83/07/12, 8307190062.

--8307190074 Rev 1 to "Improved Dynamic Vacuum Breaker Valve Response for Quad Cities 1 & 2." BILANIN, A.J. Continuum Dynamics, Inc. 82-7 R01. 82/09/30. 29pp. 19633:292. 24X Fiche: 50-000, 83/07/12, 8307190062.

8307210050 Application to amend License DPR-30, changing safety relief actuating setpoint of Target Rock valve to 1.135 psig & electromagnetic relief valves to 1.115 psig. RYBAK, B. Commonwealth Edison Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19668:277. 24X Fiche: 50-265, 83/07/15, 8307210050.

--8307210052 Proposed Tech Spec Pages 1.2/2.2-1 & 3.6/4.6-4 re RCB. Evaluation of significant hazards consideration encl. \* Commonwealth Edison Co. 83/07/15. 4pp. 19668:279. 24X Fiche: 50-265, 83/07/15, 8307210050.

8307220495 Discusses status of proposed mods to automatic depressurization sys. per NUREG-0737, Item 11.K.3.1B. Option 4 re timer installation described in GE BWR Owners Group response, selected for implementation. Mods listed. RYBAK, B. Commonwealth Edison Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19685:181. 24X Fiche: 50-000, 83/07/18, 8307220495.

8307230448 Provides commitments on leakage monitoring. Floor drain leakage will be measured once every 4 h when reactor is at operating pressure. NRC will be notified within 24 h if action points exceeded. REED, C. Commonwealth Edison Co. 83/07/21. Office of the Secretary of the Commission. 2pp. 19701:176. 24X Fiche: 50-000, 83/07/21, 8307230448.

## G. Inspection reports, IE Bulletins & correspondence

8305240296 Ack receipt of 830413 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/82-20, 50-249/82-21, 50-254/82-16 & 50-265/82-18. KEPPLER, J.G. Region 3, Office of Director. 83/05/13. REED, C. Commonwealth Edison Co. 1p. 18948:067. 24X Fiche: 50-000, 83/05/13, 8305240296.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19713:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307200207 Ack receipt of 830408 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-254/83-04 & 50-265/83-04. SPESSARD, R.L. Division of Engineering. 83/07/15. REED, C. Commonwealth Edison Co. 2pp. 19651:026. 24X Fiche: 50-000, 83/07/15, 8307200207.

--8307200216 Responds to NRC 830405 ltr re violations noted in IE Insp Repts 50-237/83-06, 50-249/83-05, 50-254/83-04 & 50-265/83-04. NUTECH quality engineering procedures & util project unique instructions revised. REED, C. Commonwealth Edison Co. 83/04/08. SPESSARD, R.L. Division of Engineering. 131pp. 19651:029. 24X Fiche: 50-000, 83/07/15, 8307200207.

8307220463 Ack receipt of 830714 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-254/83-13 & 50-265/83-11. LITTLE, M.S. Region 3, Office of Director. 83/07/19. REED, C. Commonwealth Edison Co. 1p. 19684:325. 24X Fiche: 50-000, 83/07/19, 8307220463.



## DOCKETED ITEMS

--830722047a Responds to NRC 830616 ltr re violations noted in IE Insp Repts 50-237/83-12, 50-249/83-10, 50-254/83-13 & 50-265/83-11. Corrective actions: existing support configuration for pipe anchor R133 modified.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/14. LITTLE, W.S. Region 3, Office of Director. App. 19684:326. 24X  
Fiche: 50-000, 83/07/19, 8307220463.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830719 discussion.  
MORELIUS, C.E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X  
Fiche: 50-000, 83/07/22, 8307280084.

--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B.A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.

#### S. Reportable occurrences, LERs & related correspondence

8307220258 LER 83-009/01T-0 on 830630, isolation valves to core spray discharge pressure switches PS-2-1462C & PS-2-1462D for automatic depressurization sys low pressure pump running permissive found isolated & sealed. W/830712 ltr.  
LIHOU, H., KALIVIANAKIS, N. Commonwealth Edison Co. 83/07/12. KEPLER, J. Region 3, Office of Director. App. 19684:207. 24X  
Fiche: 50-265, 83/07/12, 8307220258.

8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subg products. Encl list of springs identified for Comm Ed only.  
LITKA, T.J. Elcan Metal Products Co. 83/07/15. KEPLER, J.G. Region 3, Office of Director. 26pp. 19685:086. 24X Fiche: 50-000, 83/07/15, 8307220446.

#### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8307110339 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384:262. 24X Fiche: 50-266, 83/06/24, 8307110339.

--8307110343 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation. Receipt form encl.  
FAY, C.W., KNOX, J.E. Wisconsin Electric Power Co. 83/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 3pp. 19384:263. 24X  
Fiche: 50-266, 83/06/24, 8307110339.

--8307110348 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation.  
\* Wisconsin Electric Power Co. 83/06/27. 64pp. 19384:266. 24X  
Fiche: 50-266, 83/06/24, 8307110339.

8307110480 Ack receipt of 830628 ltr amending 830121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17.  
SPESSARD, R.L. Division of Engineering. 83/07/06. BURNSTEIN, S. Wisconsin Electric Power Co. 1p. 19380:169. 24X  
Fiche: 50-266, 83/07/06, 8307110480.

--8307110487 Suppls response to NRC 821130 ltr re violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17. Corrective actions: transient combustible control procedure developed, however implementation delayed until 830930.  
FAY, C.W. Wisconsin Electric Power Co. 83/06/28. KEPLER, J.G. Region 3, Office of Director. 3pp. 19380:170. 24X  
Fiche: 50-266, 83/07/06, 8307110480.

8307260335 Itemizes clarification of encl to 830428 ltr re request for App R fire protection exemptions, including revised description of proposed plant mods to Fire Zones 1-4.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19726:090. 24X  
Fiche: 50-266, 83/07/20, 8307260335.

#### G. Adjudicatory correspondence

8307120348 Memorandum & order requesting NRC assessment of eddy current testing techniques to ensure early detection & repair of significant degradation.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/07/08. Office of the Executive Legal Director. App. 19432:133. 24X  
Fiche: 50-266, 83/07/08, 8307120348.

8307120387 Order extending time until 830807 for Commission to act to review ALAB-719.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/08. Commissioners. 1p. 19432:141. 24X Fiche: 50-266, 83/07/08, 8307120387.

8307180176 Notifies of VR Harding employment at law firm per Disciplinary Rule 7-102. Harding will not participate in any case currently pending before NRC.  
RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. 83/07/13. MOORE, T.S., JOHNSON, W.R., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 19555:048. 24X Fiche: 50-266, 83/07/13, 8307180176.

--8307180183 Notifies of author employment at law firm per Disciplinary Rule 7-102. Author will not participate in any case currently pending before NRC.  
HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. MOORE, T.S., JOHNSON, W.R., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 3pp. 19555:049. 24X Fiche: 50-266, 83/07/13, 8307180176.

8307180200 Notifies of VR Harding employment at law firm per Disciplinary Rule 7-102. Harding will not participate in any case currently pending before NRC.  
RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D.A. Wisconsin Electric Power Co. 83/07/13. MOORE, T.S., JOHNSON, W.R., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 19555:141. 24X Fiche: 50-266, 83/07/13, 8307180200.

--8307180205 Notifies of author employment at law firm per Disciplinary Rule 7-102. Author will not participate in any case currently pending before NRC.  
HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. MOORE, T.S., JOHNSON, W.R., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 4pp. 19555:142. 24X Fiche: 50-266, 83/07/13, 8307180200.

8307180218 Informs that VR Harding, formerly of OELD, will be associate in law firm general corporate practice. Harding will not participate in any cases now pending before NRC.  
RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. 83/07/13. NRC - No Detailed Affiliation Given. 2pp. 19555:101. 24X  
Fiche: 50-266, 83/07/13, 8307180218.

--8307180229 Informs that author will be associate in law firm general corporate practice & will not participate in any cases now pending before NRC. Certificate of Svc encl.  
HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. NRC - No Detailed Affiliation Given. 4pp. 19555:102. 24X  
Fiche: 50-266, 83/07/13, 8307180218.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307260439 Forwards Rev 1 to updated FSAR.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19778:328. 24X  
Fiche: 50-266, 83/07/18, 8307260439.

--8307270382 Rev 1 to updated FSAR.  
\* Wisconsin Electric Power Co. 83/06/30. 436pp. 19778:329. 24X  
Fiche: 50-266, 83/07/18, 8307260439.

#### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307070021 Advises that installation & calibr of SA-11 monitors complete & monitors fully operational per TMI Item II.F.1.1. Integration of instruments into other plant operating & emergency procedures & operator training incomplete.  
FAY, C.W. Wisconsin Electric Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19793:232. 24X  
Fiche: 50-266, 83/06/29, 8307070021.

# DOCKETED ITEMS

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8307070113 Informs of no significant changes to electrical distribution sys described in FSAR which would affect degree of conformance w/GDC-17. Available info adequate to determine intent of GDC-17 re offsite power distribution sys. FAY, C.W. Wisconsin Electric Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 1p. 19294:094. 24X Fiche: 50-266, 83/06/30, 8307070113.

8307150395 Forwards for review & comments. "Control of Heavy Loads (C-10), Point Beach Units 1 & 2," updated draft technical evaluation rept. CLARK, R.A. Operating Reactors Branch 3. 83/06/30. FAY, C.W. Wisconsin Electric Power Co. 2pp. 19540:103. 24X Fiche: 50-266, 83/06/30, 8307150395.

--8307070582 "Control of Heavy Loads (C-10), Point Beach Nuclear Plants Units 1 & 2," draft final technical evaluation rept. BOMBERGER, C., AHMED, N. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C5506-382/383 DR. 83/06/17. SINGH, A., CHAN, T. NRC - No Detailed Affiliation Given. 56pp. 19540:105. 24X Fiche: 50-266, 83/06/30, 8307150395.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307120364 Mod to application to amend License DPR-24 consisting of Tech Spec Change Request 90 re steam generator repair/replacement. FAY, C.W. Wisconsin Electric Power Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19429:096. 24X Fiche: 50-266, 83/07/05, 8307120364.

--8307120367 Proposed Tech Spec re repair/replacement of steam generators. \* Wisconsin Electric Power Co. 83/07/05. 3pp. 19429:098. 24X Fiche: 50-266, 83/07/05, 8307120364.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307130226 Requests extension until 830730 to complete response to questions from 830602 & 03 meetings re development of final radiological effluent Tech Specs submittal using meeting summary & draft Rev 3 to NUREG-0472 as guidance. FAY, C.W. Wisconsin Electric Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19473:288. 24X Fiche: 50-266, 83/07/06, 8307130226.

8307130220 Provides correction to Table 1.8-1, Item 13 of 830610 rev to Section 1.8 of updated FSAR re QA program. Commits to follow Reg Guide 1.146 for audits of in-plant activities per Generic Ltr 81-01. FAY, C.W. Wisconsin Electric Power Co. 83/07/07. KEPPLER, J.G. Region 3, Office of Director. 1p. 19474:346. 24X Fiche: 50-266, 83/07/07, 8307130220.

8307140260 Forwards responses, per 830706 & 0623 requests for further technical & economic info, re replacement of steam generators. Confirmation that listed documents provided to NRC during 830623 meeting provided. FAY, C.W. Wisconsin Electric Power Co. 83/07/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 19pp. 19524:001. 24X Fiche: 50-266, 83/07/07, 8307140260.

--8307140268 "Present Status & Projected Future Progression of Steam Generator Tube Corrosion/Degradation at Point Beach Unit 1, Wisconsin Electric Power Co. Two Creeks, WI." MYERS, J.R. JRM Associates. 83/06/08. 37pp. 19524:020. 24X Fiche: 50-266, 83/07/07, 8307140260.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250157 Confirms 830627 telcon re results of heat balance calculations of containment atmosphere temp calculations. Post-accident containment sampling procedure will be modified to include 10 minute sampling period. FAY, C.W. Wisconsin Electric Power Co. 83/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19706:108. 24X Fiche: 50-266, 83/07/12, 8307250157.

8307220356 Forwards "Nuclear Environ Qualification Test Program on Forbore N-E10 Series Pressure Transmitters," Vols I-III. Results should be reviewed per qualification requirements of NUREG-0588 & 10CFR50.49. FAY, C.W. Wisconsin Electric Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. NOONAN, V.S. Equipment Qualification Branch. 2pp. 19676:120. 24X Fiche: 50-266, 83/07/15, 8307220356.

--8307220359 "Nuclear Environ Qualification Test Program on Forbore N-E10 Series Pressure Transmitters," Vols I-III. GAMBLIN, L., JOHNSON, F.R., ROBERTS, W.B. Wyle Laboratories. 45592-4. 83/05/18. 1620pp. 19676:123. 24X Fiche: 50-266, 83/07/15, 8307220356.

8307270027 Forwards DES (NUREG-1011) re steam generator repair & notice of availability. Comments due within 45 days following FR publication. W/o DES. CLARK, R.A. Operating Reactors Branch 3. 83/07/15. Wisconsin, Univ. of Green Bay. 1p. 19811:201. 24X Fiche: 50-266, 83/07/15, 8307270027.

--8307270030 Notice of availability of DES (NUREG-1011) re steam generator repair. CLARK, R.A. Operating Reactors Branch 3. 83/07/15. 7pp. 19811:202. 24X Fiche: 50-266, 83/07/15, 8307270027.

8307270245 Forwards DES (NUREG-1011) & re repair of steam generators & notice of availability. DES not encl. CLARK, R.A. Operating Reactors Branch 3. 83/07/15. FAY, C.W. Wisconsin Electric Power Co. 3pp. 19812:013. 24X Fiche: 50-266, 83/07/15, 8307270245.

8307270333 Forwards DES (NUREG-1011) re steam generator repair, notice of availability & request for comments by interested persons. Notice of availability only encl. CLARK, R.A. Operating Reactors Branch 3. 83/07/15. PERRIN, B. Environmental Protection Agency. 2pp. 19812:008. 24X Fiche: 50-266, 83/07/15, 8307270333.

8307290464 Forwards safety evaluation re steam generator major component replacement. NRC environ review in progress. CLARK, R.A. Operating Reactors Branch 3. 83/07/15. FAY, C.W. Wisconsin Electric Power Co. 2pp. 19856:320. 24X Fiche: 50-266, 83/07/15, 8307290464.

--8307290469 Safety evaluation re steam generator major component replacement. \* Office of Nuclear Reactor Regulation, Director. 83/07/15. 50pp. 19856:322. 24X Fiche: 50-266, 83/07/15, 8307290464.

8307250323 DRAFT ENVIRONMENTAL STATEMENT RELATED TO STEAM GENERATOR REPAIR AT THE POINT BEACH NUCLEAR PLANT UNIT NO. 1. Docket No. 50-266. (Wisconsin Electric Power Company) COLBURN, T.G. Division of Licensing. NUREG-1011. 83/07/31. 43pp. 19725:284. 24X Fiche: 50-266, 83/07/31, 8307250323.

## G. Inspection reports, IE Bulletins & correspondence

8307180044 Forwards IE Insp Repts 50-266/83-08 & 50-301/83-08 on 830509-11 & 0609 & notice of violation. PAPERIELLO, C.J. Region 3, Office of Director. 83/07/01. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 19560:234. 24X Fiche: 50-266, 83/07/01, 8307180044.

--8307180045 Notice of violation from insp on 830509-11 & 0609. PAPERIELLO, C.J. Region 3, Office of Director. 83/06/30. 2pp. 19560:236. 24X Fiche: 50-266, 83/07/01, 8307180044.

--8307180047 IE Insp Repts 50-266/83-08 & 50-301/83-08 on 830509-11 & 0609. Noncompliance noted: failure to collect air samples on 830331 during reactor vessel head removal & cavity flood operations & to install BA-11 main steam line monitors. LOVENDALE, P.C., GREGER, L.R. Region 3, Office of Director. 83/06/30. 8pp. 19560:238. 24X Fiche: 50-266, 83/07/01, 8307180044.

8307110480 Ack receipt of 830628 ltr amending 830121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17. SPESSARD, R.L. Division of Engineering. 83/07/06. BURNSTEIN, S. Wisconsin Electric Power Co. 1p. 19380:169. 24X Fiche: 50-266, 83/07/06, 8307110480.

## DOCKETED ITEMS

--8307110487 Suppl response to NRC 821130 ltr re violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17. Corrective actions: transient combustible control procedure developed, however implementation delayed until 830930. FAY, C.W. Wisconsin Electric Power Co. 83/06/28. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19380:170. 24X Fiche: 50-266, 83/07/06, 8307110480.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19713:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307250371 Ack receipt of 830506 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/83-03 & 50-301/83-03. Mods to HVAC filter maint & testing program desirable to ensure radiation doses maintained ALARA. HIND, J.A. Division of Radiological & Materials Safety Programs. 83/07/20. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 19704:002. 24X Fiche: 50-266, 83/07/20, 8307250371.

#### R. Periodic operating reports & related correspondence

8307150066 Monthly operating repts for June 1983. 4/830711 ltr. FAY, C.W. Wisconsin Electric Power Co. 83/07/07. Office of Nuclear Reactor Regulation, Director. 9pp. 19548:187. 24X Fiche: 50-266, 83/07/07, 8307150066.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

##### F. Security, medical, emergency & fire protection plans

8307290137 Forwards IE Insp Rept 50-267/83-11 on 830418-22. No noncompliance noted. MADSEN, G.L. Region 4, Office of Director. 83/06/16. LEE, D.R. Public Service Co. of Colorado. 2pp. 19821:061. 24X Fiche: 50-267, 83/06/16, 8307290137.

--8307290141 IE Insp Rept 50-267/83-11 on 830418-22. No noncompliance noted. Major areas inspected: licensee radiation protection operation program, including mgt controls, exposure control, respiratory protection program & health physics instruments. WILBORN, L. MURRAY, B. WESTERMAN, T.F. Region 4, Office of Director. 83/06/08. 13pp. 19821:063. 24X Fiche: 50-267, 83/06/16, 8307290137.

8307260218 Clarifies 830414 response to Generic Ltr 82-33 re emergency response facilities (ERF). Safety parameter display sys, Reg Guide 1.97 instrumentation, control room design review & ERF activities will be completed by fourth (Dec 1985) refueling. BREV, H.L. Public Service Co. of Colorado. 83/07/05. COLLINS, J.T. Region 4, Office of Director. 1p. 19727:242. 24X Fiche: 50-267, 83/07/05, 8307260218.

8307260338 Forwards control room design review program plan, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response capability as followup to estimated schedule contained in 830414 ltr. BREV, H.L. Public Service Co. of Colorado. 83/07/13. COLLINS, J.T. Region 4, Office of Director. 1p. 19726:011. 24X Fiche: 50-267, 83/07/13, 8307260338.

--8307260343 "Control Room Design Review Program Plan." Public Service Co. of Colorado. 83/07/13. 58pp. 19726:012. 24X Fiche: 50-267, 83/07/13, 8307260338.

#### J. Insurance & indemnity information

8307260494 Advises that 830328 ltr should be considered request for exemption from 10CFR50.54(w), "Excess Property Insurance," rather than annual rept. Addl insurance coverage would result in needless addl costs. WAREHBOURG, D.W. Public Service Co. of Colorado. 83/06/30. Office of the Secretary of the Commission. 2pp. 19733:352. 24X Fiche: 50-267, 83/06/30, 8307260494.

8307190103 Discusses results of investigation of circumstances surrounding util compliance w/10CFR50.54(w) re property insurance, in response to 830620 memo. Util admonished to submit timely exemption requests. COLLINS, J.T. Region 4, Office of Director. 83/07/07. KERR, G.W. Office of State Programs, Director. 3pp. 19634:250. 24X Fiche: 50-267, 83/07/07, 8307190103.

--8307190105 Requests exemption from requirements of 10CFR50.54(w) re excess property insurance. WAREHBOURG, D.W. Public Service Co. of Colorado. 83/06/30. Office of the Secretary of the Commission. 2pp. 19634:253. 24X Fiche: 50-267, 83/07/07, 8307190103.

#### P. Operating license stage documents & correspondence

8307110616 Monthly notice of amends to DLs involving NSHC issued since 830523. CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307180446 Forwards monthly FR notice of amends to DLs involving NSHC. Office of Nuclear Reactor Regulation, Director. 83/06/15. UHRIG, R.E. Florida Power & Light Co. 2pp. 19641:347. 24X Fiche: 50-000, 83/06/15, 8307180446.

--8307190001 Monthly notice of amends to DLs involving NSHC. CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 19641:349. 24X Fiche: 50-000, 83/06/15, 8307180446.

8307060256 Advises that matl receipt progressed w/o incident, per 830620 telcon. WAREHBOURG, D.W. Public Service Co. of Colorado. 83/06/20. COLLINS, J.T. Region 4, Office of Director. 1p. 19239:291. 24X Fiche: 50-267, 83/06/20, 8307060256.

8307060244 Advises that matl receipt progressed w/o incident per 830622 telcon. WAREHBOURG, D.W. Public Service Co. of Colorado. 83/06/22. COLLINS, J.T. Region 4, Office of Director. 1p. 19239:274. 24X Fiche: 50-267, 83/06/22, 8307060244.

8307050069 Forwards payment of fees for review of 830520 application to amend Tech Spec Sections 4.5 & 5.3. WAREHBOURG, D. Public Service Co. of Colorado. 83/06/23. COLLINS, J.T. Region 4, Office of Director. 2pp. 19220:173. 24X Fiche: 50-267, 83/06/23, 8307050069.

8307060132 Requests FR publication of notice of consideration of issuance of amend to License DPR-34 & proposed no significant hazards consideration determination & opportunity for hearing re snubber testing requirements. MADSEN, G.L. Region 4, Office of Director. 83/06/28. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19252:240. 24X Fiche: 50-267, 83/06/28, 8307060132.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in B7S. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307180273 Forwards draft agenda for meeting on proposed Tech Spec changes re instrument setpoints as result of review of 801001 application to amend Tech Specs. MADSEN, G.L. Region 4, Office of Director. 83/07/11. LEE, D.R. Public Service Co. of Colorado. 6pp. 19536:162. 24X Fiche: 50-267, 83/07/11, 8307180273.

--8307180276 Proposed Tech Spec changes assuring operability of plant protective sys limiting conditions for operation defining trip setpoint operability. Public Service Co. of Colorado. 83/07/11. 19pp. 19556:168. 24X Fiche: 50-267, 83/07/11, 8307180273.

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8307190156 Discusses status of facility licensing actions. Considerable amount of time devoted to Suppl 1 to NUREG-0737 during last reporting period.  
WAGNER, P. C. Region 4, Office of Director. 83/07/11. MADSEN, G. L. Region 4, Office of Director. 2pp. 1963b:256. 24X  
Fiche: 50-267, 83/07/11, 8307190156.

## Q. Inspection reports, IE Bulletins & correspondence

8307120255 Forwards IE Insp Rept 50-267/83-06 on 830228-0304. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/05/23. LEE, O. R. Public Service Co. of Colorado. 2pp. 19419:343. 24X  
Fiche: 50-267, 83/05/23, 8307120255.

--8307120259 IE Insp Rept 50-267/83-06 on 830228-0304. No noncompliance noted. Major areas inspected: radwaste program, including liquid & gaseous radioactive effluent releases, records & repts of radioactive effluent & solid radwaste.  
HOLLEY, W. L.; MURRAY, D.; WESTERMAN, T. F. Region 4, Office of Director. 83/05/13. 13pp. 19419:343. 24X Fiche: 50-267, 83/05/23, 8307120255.

8307120408 Responds to IE Bulletin 83-03 re check valve failures in raw water cooling sys of diesel generators. Procedures incorporated into annual preventive maint program. No check valves in discharge sys meeting bulletin criteria.  
LEE, O. R. Public Service Co. of Colorado. 83/06/08. COLLINS, J. T. Region 4, Office of Director. 4pp. 19429:359. 24X  
Fiche: 50-267, 83/06/08, 8307120408.

8307050119 Forwards IE Insp Rept 50-267/83-12 on 830516-20 & notice of violation.  
MADSEN, G. L. Region 4, Office of Director. 83/06/16. LEE, O. R. Public Service Co. of Colorado. 2pp. 19220:035. 24X  
Fiche: 50-267, 83/06/16, 8307050119.

--8307050121 Notice of violation from insp on 830516-20.  
\* Region 4, Office of Director. 83/06/16. 2pp. 19220:037. 24X  
Fiche: 50-267, 83/06/16, 8307050119.

--8307050129 IE Insp Rept 50-267/83-12 on 830516-20. Noncompliance noted: failure to follow Procedure BR5.4.5-M. Failure to review access control procedures & failure to follow Procedure G-13.  
REDANO, R. T.; MCCRAY, S. L.; WESTERMAN, T. F. Region 4, Office of Director. 83/06/14. 15pp. 19220:039. 24X Fiche: 50-267, 83/06/16, 8307050119.

8307290137 Forwards IE Insp Rept 50-267/83-11 on 830418-22. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/06/16. LEE, O. R. Public Service Co. of Colorado. 2pp. 19821:061. 24X  
Fiche: 50-267, 83/06/16, 8307290137.

--8307290141 IE Insp Rept 50-267/83-11 on 830418-22. No noncompliance noted. Major areas inspected: licensee radiation protection operation program, including mgt controls, exposure control, respiratory protection program & health physics instruments.  
WILBORN, L.; MURRAY, D.; WESTERMAN, T. F. Region 4, Office of Director. 83/06/08. 13pp. 19821:063. 24X Fiche: 50-267, 83/06/16, 8307290137.

8307150133 Forwards IE Insp Rept 50-267/83-15 on 830501-31 & notice of violation.  
MADSEN, G. L. Region 4, Office of Director. 83/06/24. LEE, O. R. Public Service Co. of Colorado. 2pp. 19535:213. 24X  
Fiche: 50-267, 83/06/24, 8307150133.

--8307150135 Notice of violation from insp on 830501-31.  
\* Region 4, Office of Director. 83/06/24. 2pp. 19535:215. 24X  
Fiche: 50-267, 83/06/24, 8307150133.

--8307150140 IE Insp Rept 50-267/83-15 on 830501-31. Noncompliance noted: failure to follow preventative maint procedures on emergency diesel generator breakers.  
DICKERSON, M. W.; PLUMLEE, G. L.; WESTERMAN, T. F. Region 4, Office of Director. 83/06/16. 13pp. 19535:217. 24X Fiche: 50-267, 83/06/24, 8307150133.

8307140157 Forwards response to IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators," for reproduction & distribution.  
WAREMBOURG, D. Public Service Co. of Colorado. 83/06/27. NRC - No Detailed Affiliation Given. 1p. 19514:254. 24X  
Fiche: 50-267, 83/06/27, 8307140157.

8307120390 Ack receipt of 830607 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/83-09.  
MADSEN, G. L. Region 4, Office of Director. 83/06/28. LEE, O. R. Public Service Co. of Colorado. 1p. 19426:314. 24X  
Fiche: 50-267, 83/06/28, 8307120390.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surrey Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307250398 Responds to NRC 830616 ltr re violations noted in IE Insp Rept 50-267/83-12. Corrective actions: responsibility for recording temps in warehouses assigned to senior storekeeper.  
WAREMBOURG, D. W. Public Service Co. of Colorado. 83/07/13. COLLINS, J. T. Region 4, Office of Director. 3pp. 19705:140. 24X  
Fiche: 50-267, 83/07/13, 8307250398.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307050002 Forwards "Fort St Vrain Initial Approach to Power Tests (B-Series)," Interim Startup Rept 27 for 830223-0522.  
WAREMBOURG, D. Public Service Co. of Colorado. 83/06/21. COLLINS, J. T. Region 4, Office of Director. 1p. 19192:121. 24X  
Fiche: 50-267, 83/06/21, 8307050002.

--8307050008 "Fort St Vrain Initial Approach to Power Tests (B-Series)," Interim Startup Rept 27 for 830223-0522.  
\* Public Service Co. of Colorado. 83/05/22. 10pp. 19192:122. 24X Fiche: 50-267, 83/06/21, 8307050002.

## S. Reportable occurrences, LERs & related correspondence

8307010041 Updated LER 80-041/03X-2 on 800724, one of 12 helium circulator seal malfunction pressure differential switches discovered w/trip point outside Tech Spec limits. Caused by dirt accumulation in electrical switches. W/830622 ltr.  
WAREMBOURG, D. Public Service Co. of Colorado. 83/06/22. COLLINS, J. T. Region 4, Office of Director. 8pp. 19169:030. 24X  
Fiche: 50-267, 83/06/22, 8307010041.

8307050106 Revised LER 83-013/03L-1 on 830309, phase-to-ground fault at unit auxiliary transformer rendered transformer inoperable. Caused by arcing of transformer bushing due to leaking cooling water tube in isolated phase bus duct. W/830624 ltr.  
WAREMBOURG, D. Public Service Co. of Colorado. 83/06/24. COLLINS, J. T. Region 4, Office of Director. 6pp. 19199:356. 24X  
Fiche: 50-267, 83/06/24, 8307050106.

8307120087 LER 83-020/03L-0 on 830604, emergency feedwater header supply to Loop I helium circulator turbine water drive isolated & bearing water make up pump taken out of svc. Caused by flexitail gasket failure due to normal wear. W/830701 ltr.  
WAREMBOURG, D. Public Service Co. of Colorado. 83/07/01. COLLINS, J. T. Region 4, Office of Director. 5pp. 19423:081. 24X  
Fiche: 50-267, 83/07/01, 8307120087.

8307190010 LER 83-022/03L-0 on 830610, Class I hydraulic shock suppressor found inoperable. Caused by faulty rod seal allowing gradual loss of operating fluid. Snubber replaced. W/830708 ltr.  
NOVACHEK, F. J.; WAREMBOURG, D. Public Service Co. of Colorado. 83/07/08. COLLINS, J. T. Region 4, Office of Director. 5pp. 19635:049. 24X Fiche: 50-267, 83/07/08, 8307190010.

## U. Congressional/Executive Correspondence

8307270047 Forwards monthly FR notice of consideration of issuance of amendments to DLs involving NBHC determination & opportunity for hearing.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/06/22. STAFFORD, R. T.; SIMPSON, A. Senate, Environment & Public Works. UDALL, M. K. House of Rep., Interior & Insular Affairs. 2pp. 19811:018. 24X Fiche: 50-000, 83/06/22, 8307270047.

--8307270050 Monthly notice of consideration of issuance of amendments to DLs involving NBHC determination & opportunity for hearing.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/07. 15pp. 19811:020. 24X Fiche: 50-000, 83/06/22, 8307270047.

## DOCKETED ITEMS

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8307140164 Advises that objectives & scenario for emergency exercise scheduled for Apr 1983 discussed w/C Jennings, per util 830118 & 0214 ltr.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety.  
83/03/29 TUCKER, H.B. Duke Power Co. 1p. 19523:182. 24X  
Fiche: 50-269, 83/03/29, 8307140164

8307140244 Refers to 830324 conversation re emergency exercise training requirements for NRC & contract personnel. Training & experience for evaluation team members documented.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety.  
83/03/29 TUCKER, H.B. Duke Power Co. 2pp. 19523:059. 24X  
Fiche: 50-269, 83/03/29, 8307140244

8307140252 Advises that LASL will revisit Facilities to gather addl info in identifying plant vital areas, per mods to NRC vital area analysis programs. Safeguards info gathered will be protected per 10CFR73.21.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/29.  
TUCKER, H.B. Duke Power Co. 1p. 19523:043. 24X  
Fiche: 50-269, 83/06/29, 8307140252

8307140048 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model D2 steam generator design mod, respectively.  
RUTHERFORD, N.A. Duke Power Co. 83/07/08. DIGGS, R.M. License Fee Management Branch. 1p. 19514:227. 24X Fiche: 50-000, 83/07/08, 8307140048

8307250300 Requests exemption from standby shutdown facility fire protection requirements re source range monitors & steam generator pressure indication, per 830608 rule. Design meets 10CFR50, App R, Section III G.3 & III.L requirements.  
TUCKER, H.B. Duke Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19701:350. 24X Fiche: 50-269, 83/07/15, 8307250300.

8307250101 Releases public version of revised crisis mgt plan for nuclear stations.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19737:287. 24X Fiche: 50-000, 83/07/19, 8307250101

--8307250110 Public version of Rev 9 to crisis mgt plan for nuclear stations. W/830630 ltr.  
VAUGHN, T.S., TUCKER, H.B. Duke Power Co. 83/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 127pp. 19737:288. 24X Fiche: 50-000, 83/07/19, 8307250101

8307250717 Releases public version of revised crisis mgt plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719:314. 24X Fiche: 50-000, 83/07/19, 8307250717.

--8307250730 Forwards public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
TUCKER, H.B. Duke Power Co. 83/05/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19719:315. 24X Fiche: 50-000, 83/07/19, 8307250717

--8307250744 Public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
Duke Power Co. 83/03/16. 186pp. 19719:317. 24X  
Fiche: 50-000, 83/07/19, 8307250717.

K. Utility Final Safety Analysis Report (FSAR) & amends

8307070087 FSAR 1982 update for Oconee Units 1, 2 & 3 W/830630 ltr.  
TUCKER, H.B. Duke Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 200pp. 19298:281. 24X Fiche: 50-269, 83/07/01, 8307070087.

P. Operating license stage documents & correspondence

8307180262 Forwards FR notice of consideration of issuance of amend to License DPR-38 & proposed NSHC determination & opportunity for hearing re 830519 amend application for Cycle B reload.  
SUERMAN, J.F. Operating Reactors Branch 4. 83/06/27. TUCKER, H.B. Duke Power Co. 2pp. 19566:209. 24X Fiche: 50-269, 83/06/27, 8307180262

--8307180268 Notice of consideration of issuance of amend to License DPR-38 & proposed NSHC determination & opportunity for hearing re Cycle B reload.  
STOLZ, J.F. Operating Reactors Branch 4. 83/06/27. 8pp. 19566:211. 24X Fiche: 50-269, 83/06/27, 8307180262.

8307110226 Advises that info re proposed reactor coolant pump trip criteria, per TMI Action Plan Item II.K.3.5, will be provided by end of Jul 1983.  
TUCKER, H.B. Duke Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19380:033. 24X Fiche: 50-269, 83/06/29, 8307110226.

8307080362 Forwards eight oversize drawings, inadvertently omitted from util 830624 response to NRC 830523 request for addl info re proposed reracking of spent fuel pool. Aperture cards are available in PDR.  
TUCKER, H.B. Duke Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19347:246. 24X Fiche: 50-269, 83/06/30, 8307080362.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307140048 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model D2 steam generator design mod, respectively.  
RUTHERFORD, N.A. Duke Power Co. 83/07/08. DIGGS, R.M. License Fee Management Branch. 1p. 19514:227. 24X Fiche: 50-000, 83/07/08, 8307140048.

8307190267 Requests corrections to updated FSAR, consisting of deletion of Tables 3.9-35 through 3.9-38, Table 3.9-44 & Figures 3.9-15 through 3.9-17.  
REAVIS, J. Duke Power Co. 83/07/11. NRC - No Detailed Affiliation Given. 1p. 19629:275. 24X Fiche: 50-269, 83/07/11, 8307190267.

8307150244 Forwards proprietary "Gadolinia-Bearing Lead Test Assemblies Design Rept." Info includes design, testing & analysis for five lead test assemblies w/12 gadolinia-bearing fuel rods to be loaded in Cycle 8. Rept withheld (ref 10CFR2.790).  
TAYLOR, J.H. Babcock & Wilcox Co. 83/07/12. SUERMAN, J. Office of Nuclear Reactor Regulation, Director. 8pp. 19532:234. 24X  
Fiche: 50-269, 83/07/12, 8307150244.

8307190135 Supplemental application for amend to License DPR-38, proposing Tech Spec changes to support full-rated power during Cycle B & revising BAW-1774, "Cycle B Reload Rept." to reflect implementation of NUREG-0630 in LOCA analysis.  
TUCKER, H.B. Duke Power Co. 83/07/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 19636:079. 24X Fiche: 50-269, 83/07/13, 8307190135.

--8307190137 Revised proposed Tech Specs, supporting full-rated power during Cycle B.  
Duke Power Co. 83/07/13. 20pp. 19636:078. 24X  
Fiche: 50-269, 83/07/13, 8307190135.

--8307190139 Revised pages to "Oconee Unit 1 Cycle B Reload Rept." Util description of work scope for justification of use of FLECSSET encl.  
Babcock & Wilcox Co. BAW-1774 ERR. 83/07/13. 7pp. 19636:098. 24X  
Fiche: 50-269, 83/07/13, 8307190135.

8307220636 Summary of 830608 appeal meeting w/utis & Bechtel re standby shutdown sys monitors for source range flux & steam generator pressure. Viewgraphs encl.  
BIRKEL, R.A. Licensing Branch 4. 83/07/15. Licensing Branch 4. 32pp. 19697:043. 24X Fiche: 50-000, 83/07/15, 8307220636.

# DOCKETED ITEMS

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8307260304 Forwards proposed response dates to concerns in NRC 830608 ltr providing approval of proposed wide-range hot leg level/ reactor vessel head monitoring concept for coolant inventory tracking w/pumps off.  
TUCKER, H.B. Duke Power Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 19726:070. 24X Fiche: 50-269, 83/07/18, 8307260304.

8307250117 Advises that mods to relief & safety valve discharge piping will be implemented during next refueling outage scheduled for early 1985, per 830121 ltr re NUREG-0737, Item II.D.1, "Performance Testing of Reactor Relief & Safety Valves."  
TUCKER, H.B. Duke Power Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19706:071. 24X Fiche: 50-269, 83/07/19, 8307250117.

8307260412 Forwards response to 830307 request for addl info re natural circulation cooldown procedures & supporting analytical bases. Natural circulation cooldown unlikely undertaking at facility. Procedures & training provide appropriate guidance  
TUCKER, H.B. Duke Power Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 19733:138. 24X Fiche: 50-269, 83/07/19, 8307260412.

--8307260417 "Planned Initiation of Natural Circulation & Natural Circulation Cooldown."  
\* Duke Power Co. 81/12/22. 17pp. 19733:143. 24X Fiche: 50-269, 83/07/19, 8307260412.

## G. Inspection reports, IE Bulletins & correspondence

8307140336 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-89 & Sr-90 content within 60 days.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. TUCKER, H.B. Duke Power Co. 1p. 19523:120. 24X Fiche: 50-000, 83/02/07, 8307140336.

8305270612 Ack receipt of 830406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06.  
DANCE, H.C. Division of Project & Resident Programs. 83/04/25. TUCKER, H.B. Duke Power Co. 1p. 18646:248. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270627 Responds to NRC 830307 ltr re violations noted in IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06. Corrective actions: cited door locked immediately after being found open.  
TUCKER, H.B. Duke Power Co. 83/04/06. O'REILLY, J.P. Region 2, Office of Director. 2pp. 18646:249. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270630 Forwards IE Insp Rept 50-269/83-06, 50-270/83-06 & 50-287/83-06 on 830111-0210 & notice of violation.  
DANCE, H.C. Division of Project & Resident Programs. 83/03/07. TUCKER, H.B. Duke Power Co. 2pp. 18646:251. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270636 Notice of violation from insp on 830111-0210.  
\* Region 2, Office of Director. 83/03/07. 1p. 18646:253. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270643 IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06 on 830111-0210. Noncompliance noted: unescorted entrance to high radiation area.  
BRYANT, J., FALCONER, D. Region 2, Office of Director. IGNATONIS, A.J. Division of Project & Resident Programs. 83/03/04. 10pp. 18646:254. 24X Fiche: 50-269, 83/04/25, 8305270612.

8307140067 Responds to IE Bulletin 83-03 re check valve failures in diesel generator water cooling sys. Valve CCW-284 in standby shutdown facility only affected valve per Item 4. Item 5 response will be submitted within 90 days of checkout.  
TUCKER, H.B. Duke Power Co. 83/06/20. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19514:097. 24X Fiche: 50-269, 83/06/20, 8307140067.

8307140026 Forwards IE Insp Repts 50-269/83-15, 50-270/83-15 & 50-287/83-15 on 830411-0510. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/22. TUCKER, H.B. Duke Power Co. 2pp. 19514:196. 24X Fiche: 50-269, 83/06/22, 8307140026.

--8307140030 IE Insp Repts 50-269/83-15, 50-270/83-15 & 50-287/83-15 on 830411-0510. No noncompliance noted. Major areas inspected: operations, maint activities, surveillance & LER review.  
BRYANT, J., FALCONER, D. Region 2, Office of Director. BROWNLEE, V.L. Division of Project & Resident Programs. 83/06/21. 4pp. 19514:198. 24X Fiche: 50-269, 83/06/22, 8307140026.

8307060275 Responds to 830402 ltr re violations & proposed imposition of civil penalties noted in IE Insp Repts 50-269/83-11, 50-270/83-11 & 50-287/83-11. Corrective action: procedures per TMI Item I.C. & reviewed.  
TUCKER, H.B. Duke Power Co. 83/07/01. Director's Office, Office of Inspection and Enforcement. 21pp. 19238:352. 24X Fiche: 50-269, 83/07/01, 8307060275.

8307130263 Forwards revised request for relief from ASME Section XI inservice insp requirements (hydrostatic) supplementing 821004 request. No addl license fees provided.  
TUCKER, H.B. Duke Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 1950B:246. 24X Fiche: 50-269, 83/07/06, 8307130263.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19719:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307120613 LER 83-011/031-O on 830525, lockout indication received for startup transformer CT3. Cause unknown CT3 energized.  
W/830624 ltr.  
PETTY, J.C., TUCKER, H.B. Duke Power Co. 83/06/24. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19433:014. 24X Fiche: 50-269, 83/06/24, 8307120613.

8307120289 RO on 830623, visual insp revealed three broken holdown springs. Investigation incomplete. RO 269/83-13 will be submitted by 830721.  
TUCKER, H.B. Duke Power Co. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 1p. 19424:058. 24X Fiche: 50-269, 83/07/01, 8307120289.

8307120609 RO on 830525, fire barrier penetrations found nonfunctional. Caused by design deficiency. Fire watch posted, penetrations repaired & procedures revised.  
TUCKER, H.B. Duke Power Co. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19433:012. 24X Fiche: 50-269, 83/07/01, 8307120609.

8307290054 LER 83-014/01T-O on 830705, while determining water influx, valves ICCW-1 & CCW-8 opened, rendering emergency condenser circulating water sys inoperable. Caused by personnel error. Valves closed. W/830719 ltr.  
PETTY, J.C., TUCKER, H.B. Duke Power Co. 83/07/19. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19821:010. 24X Fiche: 50-269, 83/07/19, 8307290054.

8307290033 LER 83-013/01T-O on 830623, during video insp of fuel assemblies, three or four broken hold-down springs found. Caused by component failure due to fatigue induced cracking at existing flaw. Springs will be replaced. W/830721 ltr.  
PETTY, J.C., TUCKER, H.B. Duke Power Co. 83/07/21. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19815:357. 24X Fiche: 50-269, 83/07/21, 8307290033.

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307140244 Advises that objectives & scenario for emergency exercise scheduled for Apr 1983 discussed w/C Jennings, per util 830118 & 0214 ltrs.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/03/29. TUCKER, H.B. Duke Power Co. 1p. 19523:182. 24X Fiche: 50-269, 83/03/29, 8307140244.

8307140244 Refers to 830324 conversation re emergency exercise training requirements for NRC & contract personnel. Training & experience for evaluation team members documented.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/03/29. TUCKER, H.B. Duke Power Co. 2pp. 19523:039. 24X Fiche: 50-269, 83/03/29, 8307140244.

## DOCKETED ITEMS

- 8307140292 Advises that LASL will revisit facilities to gather addl info in identifying plant vital areas, per mods to NRC vital area analysis programs Safeguards info gathered will be protected per 10CFR73.21  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/29.  
TUCKER, H.B. Duke Power Co. 1p. 19523.043. 24X  
Fiche: 50-269, 83/06/29, 8307140292.
- 8307140049 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model D2 steam generator design mod, respectively.  
RUTHERFORD, N.A. Duke Power Co. 83/07/08. DIGGS, R.M. License Fee Management Branch. 1p. 19514.227. 24X Fiche: 50-000, 83/07/08, 8307140049.
- 8307250300 Requests exemption from standby shutdown facility fire protection requirements re source range monitors & steam generator pressure indication, per B30608 rule Design meets 10CFR50 App R, Section III G.3 & III L requirements.  
TUCKER, H.B. Duke Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19701.350. 24X Fiche: 50-269, 83/07/15, 8307250300.
- 8307250101 Releases public version of revised crisis mgt plan for nuclear stations.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19737.287. 24X Fiche: 50-000, 83/07/19, 8307250101.
- 8307250110 Public version of Rev 9 to crisis mgt plan for nuclear stations, w/B30630 ltr.  
VAUGHN, T.S., TUCKER, H.B. Duke Power Co. 83/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 127pp. 19737.288. 24X Fiche: 50-000, 83/07/19, 8307250110.
- 8307250717 Releases public version of revised crisis mgt plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719.314. 24X Fiche: 50-000, 83/07/19, 8307250717.
- 8307250730 Forwards public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
TUCKER, H.B. Duke Power Co. 83/05/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19719.315. 24X Fiche: 50-000, 83/07/19, 8307250730.
- 8307250744 Public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
\* Duke Power Co. 83/03/16. 186pp. 19719.317. 24X Fiche: 50-000, 83/07/19, 8307250744.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8307070087 FSAR 1982 update for Oconee Units 1, 2 & 3, w/B30630 ltr.  
TUCKER, H.B. Duke Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 200pp. 19298.281. 24X Fiche: 50-269, 83/07/01, 8307070087.
- P. Operating license stage documents & correspondence
- 8307110226 Advises that info re proposed reactor coolant pump trip criteria, per IMI Action Plan Item II, K.3.5, will be provided by end of Jul 1983.  
TUCKER, H.B. Duke Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19380.033. 24X Fiche: 50-269, 83/06/29, 8307110226.
- 8307080362 Forwards eight oversize drawings, inadvertently omitted from until B30624 response to NRC B30523 request for addl info re proposed rerecking of spent fuel pool. Aperture cards are available in PDR.  
TUCKER, H.B. Duke Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19347.246. 24X Fiche: 50-269, 83/06/30, 8307080362.
- 8306270397 Generic Ltr B3-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390.317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr B3-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669.294. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307080169 Generic Ltr B3-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
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- 8307140048 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model D2 steam generator design mod, respectively.  
RUTHERFORD, N.A. Duke Power Co. 83/07/08. DIGGS, R.M. License Fee Management Branch. 1p. 19514.227. 24X Fiche: 50-000, 83/07/08, 8307140048.
- 8307190267 Requests corrections to updated FSAR, consisting of deletion of Tables 3.9-35 through 3.9-38, Table 3.9-44 & Figures 3.9-15 through 3.9-17.  
REAVIS, J. Duke Power Co. 83/07/11. NRC - No Detailed Affiliation Given. 1p. 19629.273. 24X Fiche: 50-269, 83/07/11, 8307190267.
- 8307220636 Summary of B30608 appeal meeting w/utills & Bechtel re standby shutdown sys monitors for source range flux & steam generator pressure. Viewgraphs encl.  
BIRKEL, R.A. Licensing Branch 4. 83/07/15. Licensing Branch 4. 32pp. 19697.045. 24X Fiche: 50-000, 83/07/15, 8307220636.
- 8307260304 Forwards proposed response dates to concerns in NRC B30608 ltr providing approval of proposed wide-range hot leg level/ reactor vessel head monitoring concept for coolant inventory tracking w/pumps off.  
TUCKER, H.B. Duke Power Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 19726.070. 24X Fiche: 50-269, 83/07/18, 8307260304.
- 8307250117 Advises that mods to relief & safety valve discharge piping will be implemented during next refueling outage scheduled for early 1983, per B30121 ltr re NUREG-0737, Item II, D.1, "Performance Testing of Reactor Relief & Safety Valves."  
TUCKER, H.B. Duke Power Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19706.071. 24X Fiche: 50-269, 83/07/19, 8307250117.
- 8307260412 Forwards response to B30509 request for addl info re natural circulation cooldown procedures & supporting analytical bases. Natural circulation cooldown unlikely undertaking at facility. Procedures & training provide appropriate guidance.  
TUCKER, H.B. Duke Power Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 19733.138. 24X Fiche: 50-269, 83/07/19, 8307260412.
- 8307260417 "Planned Initiation of Natural Circulation & Natural Circulation Cooldown."  
\* Duke Power Co. 81/12/22. 17pp. 19733.143. 24X Fiche: 50-269, 83/07/19, 8307260417.
- Q. Inspection reports, IE Bulletins & correspondence
- 8307140336 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-89 & Sr-90 content within 60 days.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. Duke Power Co. 1p. 19525.120. 24X Fiche: 50-000, 83/02/07, 8307140336.
- 8305270612 Ack receipt of B30406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06.  
DANCE, H.C. Division of Project & Resident Programs. 83/04/25. TUCKER, H.B. Duke Power Co. 1p. 18646.248. 24X Fiche: 50-269, 83/04/25, 8305270612.
- 8305270627 Responds to NRC B30307 ltr re violations noted in IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06. Corrective actions: cited door locked closed immediately after being found open.  
TUCKER, H.B. Duke Power Co. 83/04/06. O'REILLY, J.P. Region 2, Office of Director. 2pp. 18646.249. 24X Fiche: 50-269, 83/04/25, 8305270627.
- 8305270630 Forwards IE Insp Rept 50-269/83-06, 50-270/83-06 & 50-287/83-06 on B30111-0210 & notice of violation.  
DANCE, H.C. Division of Project & Resident Programs. 83/03/07. TUCKER, H.B. Duke Power Co. 2pp. 18646.251. 24X Fiche: 50-269, 83/04/25, 8305270630.

# DOCKETED ITEMS

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--8305270636 Notice of violation from insp on 830111-0210.  
\* Region 2, Office of Director. 83/03/07. 1p. 18646:253. 24X  
Fiche: 50-269, 83/04/29, 8305270612.

--8305270643 IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06 on 830111-0210. Noncompliance noted: unescorted entrance to high radiation area.  
BRYANT, J., FALCONER, D. Region 2, Office of Director.  
IGNATONIS, A. J. Division of Project & Resident Programs. 83/03/04. 10pp. 18646:254. 24X Fiche: 50-269, 83/04/29, 8305270612.

8307140067 Responds to IE Bulletin 83-03 re check valve failures in diesel generator water cooling sys. Valve CCW-284 in standby shutdown facility only affected valve per Item 4. Item 5 response will be submitted within 90 days of checkout.  
TUCKER, H. B. Duke Power Co. 83/06/20. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19514:097. 24X Fiche: 50-269, 83/06/20, 8307140067.

8307140026 Forwards IE Insp Repts 50-269/83-15, 50-270/83-15 & 50-287/83-15 on 830411-0510. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/22.  
TUCKER, H. B. Duke Power Co. 2pp. 19514:196. 24X  
Fiche: 50-269, 83/06/22, 8307140026.

--8307140030 IE Insp Repts 50-269/83-15, 50-270/83-15 & 50-287/83-15 on 830411-0510. No noncompliance noted. Major areas inspected: operations, maint activities, surveillance & LER review.  
BRYANT, J., FALCONER, D. Region 2, Office of Director.  
BROWNLEE, V. L. Division of Project & Resident Programs. 83/06/21. 4pp. 19514:198. 24X Fiche: 50-269, 83/06/22, 8307140026.

8307060275 Responds to 830602 ltr re violations & proposed imposition of civil penalties noted in IE Insp Repts 50-269/83-11, 50-270/83-11 & 50-287/83-11. Corrective action: procedures per TH1 Item 1. C. 6 reviewed.  
TUCKER, H. B. Duke Power Co. 83/07/01. Director's Office, Office of Inspection and Enforcement. 21pp. 19238:352. 24X  
Fiche: 50-269, 83/07/01, 8307060275.

8307130263 Forwards revised request for relief from ASME Section XI inservice insp requirements (hydrostatic) supplementing 821004 request. No add'l license fees provided.  
TUCKER, H. B. Duke Power Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. BTOLZ, J. F. Operating Reactors Branch 4. 2pp. 19508:246. 24X Fiche: 50-269, 83/07/06, 8307130263.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 15pp. 19863:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:183. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307120093 LER 83-008/03L-0: on 830531, motor driven emergency feedwater pump became inoperable when power removed from circuitry for repair of automatic initiation switch 2PS-38B. Caused by component failure. Switch replaced & recalibr. W/830630 ltr.  
PETTY, J. C., TUCKER, H. B. Duke Power Co. 83/06/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19423:078. 24X  
Fiche: 50-270, 83/06/30, 8307120093.

8307220272 LER 83-007/03L-0: on 830607, HP1 pump 2F removed from svc to repair oil leak at sight glass tap into motor housing. Caused by component failure due to failure of threaded sealant. Pump motor repaired & returned to svc. W/830707 ltr.  
GUILL, P. F., TUCKER, H. B. Duke Power Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684:259. 24X  
Fiche: 50-270, 83/07/07, 8307220272.

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

8307070058 Forwards Rev B to physical security plan. Rev withheld (ref 10CFR73.21).  
SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 83/06/16.  
ALLAN, J. M. Region 1, Office of Director. 2pp. 19293:209. 24X  
Fiche: 50-271, 83/06/16, 8307070058.

8307210130 Responds to 830614 ltr re Temporary Change Notification 83-1 to physical security plan. Change & compensatory measures to be applied 830711-13 while temporary change in effect acceptable.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/09.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 3pp. 19664:092. 24X Fiche: 50-271, 83/07/09, 8307210130.

8307220393 Ack receipt of 830525 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-08. Attachment A of ltr will not be placed in PDR per 10CFR73.21.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/14.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 1p. 19675:177. 24X Fiche: 50-271, 83/07/14, 8307220393.

--8307220397 Responds to NRC 830505 ltr re violations noted in IE Insp Rept 50-271/83-08. Response to violation re security-related activities withheld (ref 10CFR73.21).  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 83/05/28.  
MARTIN, T. T. Region 1, Office of Director. 1p. 19675:178. 24X  
Fiche: 50-271, 83/07/14, 8307220393.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8307260480 Forwards Rev 1 to updated FSAR, denoting changes during 820120-830120.  
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 83/07/20.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19734:212. 24X Fiche: 50-271, 83/07/20, 8307260480.

--8307260481 Rev 1 to updated FSAR.  
\* Vermont Yankee Nuclear Power Corp. 83/07/20. 201pp. 19734:213. 24X Fiche: 50-271, 83/07/20, 8307260480.

### P. Operating license stage documents & correspondence

8307140160 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.1B, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 19540:032. 24X  
Fiche: 50-271, 83/06/03, 8307140160.

8307120045 Forwards request for add'l info re review of structural aspects of plant-unique analysis rept for Mark I containment long-term program. Meeting should be held to expedite review.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/09. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 8pp. 19508:305. 24X  
Fiche: 50-271, 83/06/09, 8307120045.

8307110072 Authorizes plant restart based on 830615 commitments & acceptability of corrective actions re unacceptable ultrasonic indications in piping. Commitments will be addressed by confirmatory order.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/16. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 19386:300. 24X  
Fiche: 50-271, 83/06/16, 8307110072.

8307150162 Forwards mod of 810113 order, revised by 811125 & 820114 orders. Order continues exemption & extends completion date for installation/mod of support to torus piping of Mark I containment to not later 90 days after Fuel Cycle 10.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 2pp. 19542:356. 24X  
Fiche: 50-271, 83/06/17, 8307150162.

--8307150169 Mod of 810113, 1125 & 820114 orders extending completion date to not later than 90 days after start of Fuel Cycle 10 for installation of support to torus piping of Mark I containment required by App A of NUREG-0661.  
PURPLE, R. A. Division of Licensing. 83/06/17. Vermont Yankee Nuclear Power Corp. 8pp. 19542:358. 24X Fiche: 50-271, 83/06/17, 8307150162.



## DOCKETED ITEMS

- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307070103 Submits supporting info on lifting devices to be used in transporting activated reactor components to licensed disposal site. Design of proposed lifting device adequate to withstand dynamic loads imposed by overhead handling sys. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 83/07/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19294:115. 24X Fiche: 50-271, 83/07/05, 8307070103.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307250341 Notification of rescheduled 830726 meeting w/utills, BNL, Princeton Univ & Teledyne in Framingham, MA to discuss questions re Mark I program plant-unique analysis reft resulting from BNL post-implementation audit review. ROONEY, V.L. Operating Reactors Branch 2. 83/07/15. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19725:359. 24X Fiche: 50-271, 83/07/15, 8307250341.
- 8307250524 Notification of 830809 meeting w/utills, Franklin Research & Teledyne Engineering Svc in Framingham, MA to discuss Mark I long-term program implementation & unresolved questions re structural integrity. SHEA, J.J. Operating Reactors Branch 5. 83/07/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19782:240. 24X Fiche: 50-000, 83/07/20, 8307250524.
- 8307260408 Provides addl info re Proposed Change 101 to Tech Specs proposing to raise current full power torus temp limit. Rev 1 to Figure 3 encl correcting improper factoring of submergence elevation of tee quencher. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 83/07/20. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 19733:133. 24X Fiche: 50-271, 83/07/20, 8307260408.
- G. Inspection reports, IE Bulletins & correspondence
- 8307010139 Forwards IE Insp Rept 50-271/83-07 on 830329-0401, 0503-06 & 09-13. No noncompliance noted. MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/14. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 19168:356. 24X Fiche: 50-271, 83/06/14, 8307010139.
- 8307010146 IE Insp Rept 50-271/83-07 on 830329-0401, 0503-06 & 09-13. No noncompliance noted. Major areas inspected: recirculation sys piping & associated activities in response to IE Bulletin 83-02. MCBREARTY, R.A., GRAY, E.H. Region 1, Office of Director. DURR, J.P. Division of Engineering & Technical Programs. 83/05/27. 6pp. 19168:358. 24X Fiche: 50-271, 83/06/14, 8307010139.
- 8307060317 Forwards IE Insp Rept 50-271/83-05 on 830310-11. No noncompliance noted. MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/20. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 19231:192. 24X Fiche: 50-271, 83/06/20, 8307060317.
- 8307060194 IE Insp Rept 50-271/83-05 on 830310-11. No noncompliance noted. Major areas inspected: licensee response to Item 1 of IE Bulletin 83-02 & ultrasonic test methodology validation performance at EPRI NDE Ctr in Charlotte, NC. MCBREARTY, R.A., DURR, J.P. Region 1, Office of Director. 83/06/17. 2pp. 19251:194. 24X Fiche: 50-271, 83/06/20, 8307060117.
- 8307110629 Notification of significant licensee 830628 meeting w/utill in Vernon, VT to discuss SALP. GALLO, R.M. Division of Project & Resident Programs. 83/06/21. Division of Project & Resident Programs. 1p. 19391:353. 24X Fiche: 50-271, 83/06/21, 8307110629.
- 8307110498 Forwards IE Insp Rept 50-271/83-16 on 830606-10. No noncompliance noted. MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/24. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 19380:143. 24X Fiche: 50-271, 83/06/24, 8307110498.
- 8307110503 IE Insp Rept 50-271/83-16 on 830606-10. No noncompliance noted. Major areas inspected: environ monitoring program for operations, QC of analytical measurements, licensee action on previous insp findings & meteorological monitoring. STRUCKMEYER, JANG, C., PASCIAK, W.J. Region 1, Office of Director. 83/06/23. 4pp. 19380:147. 24X Fiche: 50-271, 83/06/24, 8307110498.
- 8307010089 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/82-23. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/27. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 19169:210. 24X Fiche: 50-271, 83/06/27, 8307010089.
- 8307010098 Responds to NRC 830401 ltr re violations noted in IE Insp Rept 50-271/82-23. Corrective actions: Administrative Procedure 0020 for temporary electrical jumpers, lifted leads & mechanical bypasses will be revised. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 83/06/15. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19169:211. 24X Fiche: 50-271, 83/06/27, 8307010089.
- 8307180055 Forwards order confirming licensee commitments to repair recirculation sys piping identified during insp. VASSALLO, D.B. Operating Reactors Branch 2. 83/06/27. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 19566:316. 24X Fiche: 50-271, 83/06/27, 8307180055.
- 8307180058 Order confirming licensee commitments to repair recirculation sys piping discovered during insp. EISENHUT, D.G. Division of Licensing. 83/06/27. Vermont Yankee Nuclear Power Corp. 6pp. 19566:318. 24X Fiche: 50-271, 83/06/27, 8307180055.
- 8307110385 Ack receipt of 830623 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-01. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 19380:340. 24X Fiche: 50-271, 83/07/01, 8307110385.
- 8307110389 Responds to NRC 830524 ltr re violations noted in IE Insp Rept 50-271/83-01. Corrective actions: valve SB16-19-7B capped, root isolation valve AC-60C positioned full-open & personnel instructed re fuel receipt procedures. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 83/06/23. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19380:342. 24X Fiche: 50-271, 83/07/01, 8307110385.
- 8307220484 Responds to IE Bulletin 83-03 re check valve failures in raw cooling water sys of diesel generators. Radiographic exam of valves V70-43A & V70-43B confirmed valve discs intact. Check valves will be included in inservice testing program. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 83/07/07. HURLEY, T.E. Region 1, Office of Director. 2pp. 19683:183. 24X Fiche: 50-271, 83/07/07, 8307220484.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 15pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Shudders as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307210053 Ack receipt of 830707 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-02. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/14. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 19668:271. 24X Fiche: 50-271, 83/07/14, 8307210053.
- 8307210056 Responds to NRC 830601 ltr re violations noted in IE Insp Rept 50-271/83-02. Corrective actions: memo sent to personnel stressing requirements for obtaining health physics surveys prior to entering normally inaccessible plant areas. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 83/07/07. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19668:272. 24X Fiche: 50-271, 83/07/14, 8307210053.

## DOCKETED ITEMS

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8307220393 Ack receipt of 830525 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-08. Attachment A of ltr will not be placed in PDR per 10CFR73.21.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/14.  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 1p. 19675:177. 24X Fiche: 50-271, 83/07/14, 8307220393.

--8307220397 Responds to NRC 830505 ltr re violations noted in IE Insp Rept 50-271/83-08. Response to violation re security-related activities withheld (ref 10CFR73.21).  
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 83/05/25.  
MARTIN, T. T. Region 1, Office of Director. 1p. 19675:178. 24X Fiche: 50-271, 83/07/14, 8307220393.

### R. Periodic operating reports & related correspondence

8307150288 "Vermont Yankee Nuclear Power Corp Annual Radiological Environ Surveillance Rept. 1982." W/830711 ltr.  
\* Vermont Yankee Nuclear Power Corp. 83/07/11. MURLEY, T. E. Region 1, Office of Director. 69pp. 19530:001. 24X Fiche: 50-271, 83/07/11, 8307150288.

8307190078 Monthly operating rept for June 1983. W/830712 ltr.  
BURGER, F. J., MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 83/07/12. Office of Resource Management, Director. 7pp. 19633:112. 24X Fiche: 50-271, 83/07/12, 8307190078.

### S. Reportable occurrences, LERs & related correspondence

8307010022 LER 83-015/01P-0: on 830608, Yankee Atomic Electric Co informed until that addl piping supports required to support piping in svc water sys & torus attached piping. Cause & corrective actions to be provided in next rept. W/830609 ltr.  
PELLETIER, J. P. Vermont Yankee Nuclear Power Corp. 83/06/09.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 19169:109. 24X Fiche: 50-271, 83/06/09, 8307010022.

8307010105 Updated LER 83-015/01X-1: on 830608, rept received from Yankee Atomic Electric Co re error in design & use of spacing table for copper piping in svc water sys. Caused by failure to follow ANSI B31.1. W/830616 ltr.  
PELLETIER, J. P. Vermont Yankee Nuclear Power Corp. 83/06/16.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19168:194. 24X Fiche: 50-271, 83/06/16, 8307010105.

8307010085 LER 83-015/01T-0: on 830608, error discovered in spacing table developed for support of copper piping in svc water sys. Addl supports required to fully comply w/ANSI B31.1. W/830622 ltr.  
PELLETIER, J. P. Vermont Yankee Nuclear Power Corp. 83/06/22.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19169:214. 24X Fiche: 50-271, 83/06/22, 8307010085.

8307060149 PNO-I-83-073: on 830629, following discovery of RHR logic relay, spurious signal generated resulting in closure of recirculation pump discharge valves, causing recirculation pump trip. Reactor manually scrambled. Logic relay repaired.  
RAYMOND, W. J., HUDSON, S., KISTER, H. Region 1, Office of Director. 83/06/30. 2pp. 19249:228. 24X Fiche: 50-271, 83/06/30, 8307060149.

8307150354 Updated LER 83-003/03X-1: on 830114, low temp alarm on diesel generator A coolant jacket received. Caused by defective seat in check valve on excess fuel oil return line. No corrective action necessary.  
PELLETIER, J. P. Vermont Yankee Nuclear Power Corp. 83/06/30.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19538:301. 24X Fiche: 50-271, 83/06/30, 8307150354.

### 8307220393 SALEM NUCLEAR GENERATING STATION, UNIT 1

Security, medical, emergency & fire protection plans

107090457 Forwards exemption from certain requirements of Section 50.4B & App R to 10CFR50 re fire protection of safe shutdown capability. No exemption required for RHR HX area. Safety evaluation encl.  
VARGA, S. A. Operating Reactors Branch 1. 83/06/17. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 19262:304. 24X Fiche: 50-272, 83/06/17, 8307090457.

8307050458 Exemption granting relief from certain requirements of App R to 10CFR50, Section III.6.  
EISENHUT, D. G. Division of Licensing. 83/06/17. Public Service Electric & Gas Co. of New Jersey. 4pp. 19262:308. 24X Fiche: 50-272, 83/06/17, 8307050457.

8307050463 Safety evaluation supporting exemption from certain requirements of App R of 10CFR50, Section III.6 re safe shutdown capability.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/17. 21pp. 19262:314. 24X Fiche: 50-272, 83/06/17, 8307050457.

8307070057 Forwards Amend 1 to security contingency plan, reflecting changes in internal communications. Amend withheld (ref 10CFR73.21).  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/01. Region 1, Office of Director. 2pp. 19293:347. 24X Fiche: 50-272, 83/07/01, 8307070057.

8307150264 Terminates actions required by B20818 Confirmatory Action Ltr 82-22, per 830603 request & IE Mgt Meeting Repts 50-272/83-07 & 50-311/83-06 Safeguards info deleted (ref 10CFR73.21).  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/11.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 3pp. 19538:085. 24X Fiche 50-272, 83/07/11, 8307150264.

8307200004 Corrects previous responses to Generic Ltr 82-33 re completion of Reg Guide 1.97 mode for emergency response capability. Confirmation that proposed schedule for implementation acceptable requested.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/12. VARGA, S. A. Operating Reactors Branch 1. 2pp. 19647:127. 24X Fiche: 50-272, 83/07/12, 8307200004.

8307250449 Provides supplemental info re design of emergency operations facility (EOF). Encl depicts layout of ventilation sys. EOF located at training ctr.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/18. VARGA, S. A. Operating Reactors Branch 1. 4pp. 19702:158. 24X Fiche: 50-272, 83/07/18, 8307250449.

8307220423 Forwards request for addl info re safeguards regulatory effectiveness review rept, in response to 830323 ltr. Response on first item requested within 30 days. Encl withheld (ref 10CFR73.21).  
VARGA, S. A. Operating Reactors Branch 1. 83/07/19. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 19687:267. 24X Fiche: 50-272, 83/07/19, 8307220423.

### H. General correspondence

8307140121 Responds to 830601 ltr expressing concerns re NRC decision to permit facility operation in light of serious incidents occurring in Feb 1983. NRC instituted augmented insp program to monitor activities. Plant can be operated safely.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/01. CASTLE, M. N. Delaware, State of. 2pp. 19539:334. 24X Fiche: 50-272, 83/07/01, 8307140121.

--8307140127 Submits comments on behalf of concerned citizens re operation of facility. Plant should be shut down due to gross mismanagement causing serious health & safety risk. NRC should carefully scrutinize operations.  
CASTLE, M. N. Delaware, State of. 83/06/01. PALLADINO, N. J. Commissioners. 2pp. 19539:336. 24X Fiche: 50-272, 83/07/01, 8307140121.

### J. Insurance & indemnity information

8307130240 Forwards Endorsements 59 & 60 to NELIA Policy NF-230 & Endorsements 46 & 47 to MAELU Policy NF-90.  
GOLDEN, M. P. Marsh & McLennan, Inc. 83/07/06. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 19474:352. 24X Fiche: 50-000, 83/07/06, 8307130240.

8307280407 Forwards Endorsements 61 & 48 to NELIA Policy NF-230 & MAELU Policy NF-90, respectively.  
GOLDEN, M. P. Marsh & McLennan, Inc. 83/07/20. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 19797:349. 24X Fiche: 50-272, 83/07/20, 8307280407.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8307090095 Summarizes 276th ACRS meetings on 830414-16 w/utis to review request for OL Agenda for 830512-14 meetings encl.  
EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 83/04/29. PALLADINO, N. J. Commissioners. 3pp. 19366:058. 24X Fiche: 50-000, 83/04/29, 8307090095.

### P. Operating license stage documents & correspondence

8307250020 Addl response to FOIA request for 22 categories of documents. Forwards App A & B documents. Portions of App B documents withheld (ref FOIA Exemptions 7 & 3).  
FELTON, J. M. Division of Rules and Records. 83/05/05. SHOLLY, S. C. Union of Concerned Scientists. 4pp. 19729:108. 24X Fiche: 50-000, 83/05/05, 8307250020.

## DOCKETED ITEMS

- 8307250038 Requests that specific followup actions be taken re current situation at facility. Actions include reviewing emergency notification procedure & listing plant sys that should be checked in future instances of suspected sabotage.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/05/04. HAYNES, R. C. Region 1, Office of Director. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. DEYOUNG, R. C.  
Director's Office, Office of Inspection and Enforcement. 1p.  
19725:122 24X Fiche: 50-000, 83/05/05, 8307250038.
- 8307250044 Forwards FBI 820428, 0502 & 05 teletypes. Ofc of Administration should take corrective action re delay in teletype distribution.  
KUMMINGS, J. J. Office of Inspector & Auditor. 82/05/06.  
PALLADINO, N. J. Commissioners. 3pp. 19725:123. 24X  
Fiche: 50-000, 83/05/05, 8307250044.
- 8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.
- 8307210104 Modified application for amend to Licenses DPR-70 & DPR-75, clarifying determination that NSMC involved in implementation of proposed Tech Spec changes re ETS & administrative controls.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/01. VARGA, S. A. Operating Reactors Branch 1. 11pp. 19648:219 24X Fiche: 50-272, 83/07/01, 8307210104.
- 8307270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8307270397.
- 8307040329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307040329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307200067 Responds to 830412 safety evaluation items requiring addl action re request for relief from inservice testing requirements. Replacement pages to test program, per amend, encl.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/11. VARGA, S. A. Operating Reactors Branch 1. 8pp. 19647:041. 24X Fiche: 50-272, 83/07/11, 8307200067.
- 8307250427 Submits response to 830428 commitment re corrective action program mods. Proposed ATWS rule in final stages of review prior to presentation for approval. Breaker shunt trip function will be incorporated into automatic trip circuits.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/15. VARGA, S. A. Operating Reactors Branch 1. 2pp. 19701:190. 24X Fiche: 50-272, 83/07/15, 8307250427.
- 8307270402 Submits current status of conformance w/830708 Generic Ltr 83-28 re required actions based on generic implications of reactor trip breaker failures on 830222 & 25.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/22. VARGA, S. A. Operating Reactors Branch 1. 4pp. 19767:111. 24X Fiche: 50-272, 83/07/22, 8307270402.
- 8307270406 Rev 3 to Procedure AD-16, "Post-Reactor Trip/Safety Injection Review."  
\* Public Service Electric & Gas Co. of New Jersey. 83/07/14. 21pp. 19767:115. 24X Fiche: 50-272, 83/07/22, 8307270406.
- 8307290180 Application for amend to License DPR-70, revising Tech Specs by extending interval of surveillance requirement for integrated leak rate testing of containment bldg. Safety evaluation encl.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/22. VARGA, S. A. Operating Reactors Branch 1. 6pp. 19822:045. 24X Fiche: 50-272, 83/07/22, 8307290180.
- 8307290185 Proposed Tech Spec changes extending interval of surveillance requirement for integrated leak rate testing of containment bldg.  
\* Public Service Electric & Gas Co. of New Jersey. 83/07/22. 1p. 19822:051. 24X Fiche: 50-272, 83/07/22, 8307290185.
- Q. Inspection reports, IE Bulletins & correspondence
- 8307010007 Forwards IE Insp Repts 50-272/83-18 & 50-311/83-17 on 830517-24. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/14. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 19169:068. 24X Fiche: 50-272, 83/06/14, 8307010007.
- 8307010012 IE Insp Repts 50-272/83-18 & 50-311/83-17 on 830517-24. No noncompliance noted. Major areas inspected: followup of previous insp findings re procedure review, test witnessing & results evaluation of local & integrated leak rate testing.  
PULLANI, S. V., BETTENHAUSEN, L. Region 1, Office of Director. 83/06/09. 9pp. 19169:070. 24X Fiche: 50-272, 83/06/14, 8307010012.
- 8307130306 Responds to 830505 notice of violation & proposed imposition of civil penalties re 830222 & 25 ATWS events. Magnitude of civil penalty disputed. Events were isolated occurrences.  
SELVER, R. E. Public Service Electric & Gas Co. of New Jersey. 83/07/06. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 44pp. 19474:106. 24X Fiche: 50-272, 83/07/06, 8307130306.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surr Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307270462 Forwards proposed augmented insp plan for monitoring & evaluating util performance improvement program & Mgt Analysis Co final rept, "Mgt Assessment & Action Plan for Improvement of Salem Stations 1 & 2 Operations."  
EISENHUT, D. G. Division of Licensing. 83/07/20. Division of Licensing. 2pp. 19802:154. 24X Fiche: 50-272, 83/07/20, 8307270462.
- 8307270464 Discusses proposed augmented insp plan for monitoring & evaluating util performance improvement program over next 2 yrs.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. MURLEY, T. Region 1, Office of Director. 7pp. 19802:156. 24X Fiche: 50-272, 83/07/20, 8307270462.
- 8307270466 "Mgt Assessment & Action Plan for Improvement of Salem Stations 1 & 2 Operations."  
\* Management Analysis Co. 83/06/24. 73pp. 19802:163. 24X Fiche: 50-272, 83/07/20, 8307270462.
- 8307280211 Forwards IE Mgt Meeting Repts 50-272/83-21 & 50-311/83-21 on 830518.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/20. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 19794:004. 24X Fiche: 50-272, 83/07/20, 8307280211.
- 8307280229 IE Mgt Meeting Repts 50-272/83-21 & 50-311/83-21 on 830518. Major areas discussed: diagnostic objectives & initial findings of Mgt Analysis Co evaluation.  
JACOBS, R. Region 1, Office of Director. TRIPP, L. Division of Project & Resident Programs. 83/07/19. 4pp. 19794:006. 24X Fiche: 50-272, 83/07/20, 8307280211.
- 8307270395 Supplis 830706 response to NRC 830505 notice of violation & proposed imposition of civil penalties re 830222 & 25 events at Unit 1. Requests that civil penalties be eliminated in light of reasons stated.  
SELVER, R. E. Public Service Electric & Gas Co. of New Jersey. 83/07/22. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 10pp. 19767:201. 24X Fiche: 50-272, 83/07/22, 8307270395.

# DOCKETED ITEMS

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--8307270416 Submits response to 830428 commitment to submit detailed rept describing corrective action program mods Surveillance, maint & insps increased to ensure reliability of reactor trip sys.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
83/07/15. VARGA, S. A. Operating Reactors Branch 1. 2pp.  
19767: 236. 24X Fiche: 50-272, 83/07/22, 8307270395.

## R. Periodic operating reports & related correspondence

8307130072 Monthly operating rept for June 1983. W/830710 ltr.  
MILLER, L. K., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/07/10. Director's Office, Office of Inspection and Enforcement. 18pp. 19535: 269. 24X Fiche 50-272, 83/07/10, 8307130072.

## S. Reportable occurrences, LERs & related correspondence

8307250020 Addl response to FOIA request for 22 categories of documents. Forwards App A & B documents. Portions of App B documents withheld (ref FOIA Exemptions 7 & 3).  
FELTON, J. M. Division of Rules and Records. 83/05/05. SHOLLY, S. C. Union of Concerned Scientists. App. 19725: 10B. 24X Fiche: 50-000, 83/05/05, 8307250020.

--8208030682 Forwards rept on chronology of 820428 attempted sabotage. No individuals identified as being involved. Labor problems probably caused incidents.  
DIRCKS, W. J. Office of the Executive Director for Operations. 82/06/08. PALLADINO, N. J. Commissioners 73pp. 19725: 223. 24X Fiche: 50-272, 83/05/05, 8307250020.

--8307250067 Requests summary rept re event including followup actions by licensee, NRC & other govt agencies by 820510. Rept should also indicate corrective actions for any problems encountered during response.  
PALLADINO, N. J. Commissioners. 82/04/30. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19725: 219. 24X Fiche: 50-000, 83/05/05, 8307250020.

8307120450 LER 83-023/01P: on 830602, info received from Westinghouse identifying potential unreviewed safety question re excessive power peaking. Investigation in progress. Detailed rept within 14 days.  
ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/02. ALLAN, J. Region 1, Office of Director. 1p. 19425: 34B. 24X Fiche: 50-272, 83/06/02, 8307120450.

8307070446 Documents understanding of commitments made at 830601 meeting to provide info re 830527-30 annunciator problems. Response requested within 30 days.  
LAINAS, G. C. Assistant Director for Operating Reactors. 83/06/06. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 19300: 190. 24X Fiche: 50-272, 83/06/06, 8307070446.

8307050036 LER 83-024/03L-0: on 830525, supply breaker to vital instrument IC inverter inadvertently opened. Automatic transfer to alternate power supply occurred w/no loss of equipment or indication. W/830622 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/15. ALLAN, J. Region 1, Office of Director. 4pp. 19220: 307. 24X Fiche: 50-272, 83/06/15, 8307050036.

8307050043 LER 83-026/03L-0: on 830530, containment fan coil unit (CFCU) 17 svc water flow observed below Tech Specs. CFCU declared inoperable. Caused by valve 15SN57 being plugged w/shells & debris from cleaning of svc water sys. W/830622 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/15. ALLAN, J. Region 1, Office of Director. 4pp. 19199: 313. 24X Fiche: 50-272, 83/06/15, 8307050043.

8307110103 Advises Commission of proposed generic actions resulting from ATWS events on 830222 & 29. Salem Generic Implications Task Force identified weaknesses in overall licensee mgt & reactor trip sys reliability.  
DIRCKS, W. J. Office of the Executive Director for Operations. SECY-83-248. 83/06/22. 20pp. 19386: 239. 24X Fiche: 50-272, 83/06/22, 8307110103.

8307140001 LER 83-027/03L-0: on 830602, hydrogen analyzer 12 chart recorder tailed offscale high. Caused by line voltage transient on vital instrument bus 2B, causing instrument microprocessor to lose contents. W/830628 ltr.  
FRAHM, R. Public Service Electric & Gas Co. of New Jersey. 83/06/22. ALLAN, J. Region 1, Office of Director. 4pp. 19514: 192. 24X Fiche: 50-272, 83/06/22, 8307140001.

8307140142 LER 83-028/03L-0: on 830606, control room operator observed pressurizer backup & control heaters deenergized. Caused by failure of control relay for oil heater trip function. Relay coil replaced. W/830628 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/22. ALLAN, J. Region 1, Office of Director. 4pp. 19514: 064. 24X Fiche: 50-272, 83/06/22, 8307140142.

8307130276 Discusses actuation of first-out annunciators on 830527, 28 & 30. Caused by malfunction of annunciator circuitry. Circuit boards replaced & pressure switch F-37 recalibr.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/01. LAINAS, G. C. Operating Reactors Branch 1. 4pp. 19508: 290. 24X Fiche: 50-272, 83/07/01, 8307130276.

8307140501 Forwards AEOB/P301. "Rept on Implications of ATWS Events at Salem Nuclear Power Plant on NRC Program for Collection & Analysis of Operational Experience." for comment.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/05. PALLADINO, N. J. GILINSKY, V. J. ROBERTS, T. Commissioners. 1p. 19526: 149. 24X Fiche: 50-272, 83/07/05, 8307140501.

--8307140507 "Rept on Implications of ATWS Events at Salem Nuclear Power Plant on NRC Program for Collection & Analysis of Operational Experience."  
\* Program Technology Branch. 83/07/31. 113pp. 19526: 150. 24X Fiche: 50-272, 83/07/05, 8307140501.

8307220343 LER 83-029/03L-0: on 830617, control room operator discovered three RPI channels indicating greater than max allowed deviation in Tech Specs. Caused by calibr drift in two channels. Channels recalibr. W/830714 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/07/06. MURLEY, T. E. Region 1, Office of Director. 5pp. 19676: 078. 24X Fiche: 50-272, 83/07/06, 8307220343.

8307180291 Staff requirements memo re 830705 briefing in Washington, DC on evaluation of implications of Salem event. Commission concurred in proposed ltrs to licensees, revised to include rept on status of compliance.  
CHILK, B. J. Office of the Secretary of the Commission. 83/07/11. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19566: 163. 24X Fiche: 50-272, 83/07/11, 8307180291.

8307290045 Reviews AEOB final rept. AEOB/P301. "Rept on Implications of ATWS Events at Salem Nuclear Power Plant on NRC Programs for Collection & Analysis of Operational Experience." Subj of reactor trip reliability well treated.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/21. HELTEMES, C. J. Director's Office. 1p. 19858: 171. 24X Fiche: 50-272, 83/07/21, 8307290045.

--8307130129 Forwards "Rept on Implications of ATWS Events at Salem Nuclear Power Plant on NRC Program for Collection & Analysis of Operational Experience."  
HELTEMES, C. J. Director's Office. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19858: 172. 24X Fiche: 50-272, 83/07/21, 8307290045.

## T. Hearing transcripts on non-antitrust matters

8307110106 Transcript of Commission 830705 meeting re evaluation of implication of Salem event (Part II) in Washington, DC. Pp 1-82. Supporting documentation encl.  
\* Commissioners. 83/07/05. 100pp. 19386: 137. 24X Fiche: 50-272, 83/07/05, 8307110106.

8307200137 Transcript of Commission 830713 public meeting in Washington, DC re continuation of evaluation of implications of Salem event. Pp 1-79. Supporting documentation encl.  
\* Commissioners. 83/07/13. 71pp. 19671: 251. 24X Fiche: 50-272, 83/07/13, 8307200137.

## DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563: 138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKETED ITEMS

## DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency &amp; fire protection plans

8307120512 Forwards IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830301-28. No noncompliance noted.  
BISHOP, T.H. Region 5, Office of Director 83/06/24. SCHUYLER, J.O. Pacific Gas & Electric Co. 2pp. 19433:218. 24X  
Fiche: 50-275, 83/06/24, 8307120512.

--8307120522 IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830501-28. No noncompliance noted. Major areas inspected: plant operations, surveillance testing, maint, TMI Item 11.8.2, emergency preparedness, preoperational testing & plant tours.  
CARLSON, J.D., MENDONCA, M.M., KIRSCH, D.F. Region 5, Office of Director. 83/06/24. 7pp. 19433:220. 24X Fiche: 50-275, 83/06/24, 8307120512.

8307060178 Forwards "Procedures Generation Package," in response to Generic Ltr B2-33, Suppl 1 to NUREG-0737 re emergency response capability.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 83/07/01. EISENHUT, D.O. Division of Licensing. 1p. 19249:246. 24X Fiche: 50-275, 83/07/01, 8307060178.

8307060180 "Procedures Generation Package."  
SEXTON, J.A. Pacific Gas & Electric Co. 83/06/24. 37pp. 19249:247. 24X Fiche: 50-275, 83/07/01, 8307060178.

8307280101 Forwards Rev 0 to "Diablo Canyon Power Plant Unit 1, PG&E Review of 10CFR50, App R, Sections III, G, III, J & III, D," supplementing B1001 rept & completing requirement of License DPR-76, Section 2.C. (6)b requirements.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 83/07/15. EISENHUT, D.O. Division of Licensing. 1p. 19792:261. 24X Fiche: 50-275, 83/07/15, 8307280101.

--8307280115 Rev 0 to "Diablo Canyon Power Plant, Unit 1, PG&E Review of 10CFR50, App R, Sections III, G, III, J & III, D."  
\* Pacific Gas & Electric Co. 83/07/15. 352pp. 19792:262. 24X  
Fiche: 50-275, 83/07/15, 8307280101.

8307250132 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19738:172. 24X Fiche: 50-275, 83/07/19, 8307250132.

--8307250139 Forwards public version of Rev 0 to Emergency Plan Implementing Procedure EP OP-4A re loss of electrical power & Rev 0 to Procedure EP OP-4B re loss of all ac power.  
CRANE, P.A. Pacific Gas & Electric Co. 83/05/18. MARTIN, J.B. Region 5, Office of Director. 3pp. 19738:173. 24X  
Fiche: 50-275, 83/07/19, 8307250132.

--8307250156 Public version of Rev 0 to Emergency Plan Implementing Procedure EP OP-4A re loss of electrical power & Rev 0 to Procedure EP OP-4B re loss of all ac power.  
THORNBERRY, R.C. Pacific Gas & Electric Co. 83/04/07. 105pp. 19738:175. 24X Fiche: 50-275, 83/07/19, 8307250132.

8307270186 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19811:103. 24X Fiche: 50-275, 83/07/19, 8307270186.

--8307270195 Forwards public version of Rev 3 to Emergency Plan Implementing Procedure EP OP-11 re loss of component cooling water & Rev 4 to Procedure EP OP-3B re anticipated transient w/o trip. W/o Procedure EP OP-3B.  
SCHUYLER, J.O. Public Service Electric & Gas Co. of New Jersey. 83/07/01. MARTIN, J.B. Region 5, Office of Director. 1p. 19811:104. 24X Fiche: 50-275, 83/07/19, 8307270186.

--8307270201 Public version of Rev 3 to Emergency Plan Implementing Procedure EP OP-11 re loss of component cooling water.  
SCHUYLER, J.O. Public Service Electric & Gas Co. of New Jersey. 83/06/10. 26pp. 19811:105. 24X Fiche: 50-275, 83/07/19, 8307270186.

## G. Adjudicatory correspondence

8307050242 Response to 830610 First set of interrogatories re design QA. Certificate of Svc encl.  
REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 83/06/17. Pacific Gas & Electric Co. 13pp. 19197:263. 24X Fiche: 50-275, 83/06/17, 8307050242.

8307050241 Response to first set of interrogatories. Personal qualification statement of RB Hubbard & Certificate of Svc encl. Related correspondence.  
DURBIN, S.L. California, State of. 83/06/27. Pacific Gas & Electric Co. 5pp. 19197:214. 24X Fiche: 50-275, 83/06/27, 8307050241.

8307050075 Objects to Norton 830624 proposed schedule for reopened hearings on design QA.  
STRUMWASSER, M. California, State of. 83/06/28. MOORE, T.S. Atomic Safety and Licensing Appeal Panel. 3pp. 19199:317. 24X  
Fiche: 50-275, 83/06/28, 8307050075.

8307010115 Proposes alternate schedule for reopened hearing on design QA. Factors affecting schedule include NRC SER issuance scheduled for late Jul 1983 & hearing on motions to reopen record planned for 830719-22.  
CHANDLER, L.J. Hearing Branch 2. 83/06/30. MOORE, T.S., BUCK, J.H., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 2pp. 19168:330. 24X Fiche: 50-275, 83/06/30, 8307010115.

8307060437 Notice of correction to 830627 response to util first set of interrogatories.  
REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 83/06/30. 2pp. 19239:337. 24X Fiche: 50-275, 83/06/30, 8307060437.

--8307060441 Verification & corrected Page 1 to 830627 responses to util first set of interrogatories. Certificate of Svc encl.  
\* Joint Intervenor-Diablo Canyon. 83/06/29. Pacific Gas & Electric Co. 4pp. 19239:339. 24X Fiche: 50-275, 83/06/30, 8307060437.

8307060397 Requests confirmation of State of CA understanding re NRC insp repts on const QA to be entered into record.  
KAUFMAN, P.H. California, State of. 83/07/01. MOORE, T.S. Atomic Safety and Licensing Appeal Panel. 2pp. 19239:324. 24X  
Fiche: 50-275, 83/07/01, 8307060397.

--8307060405 Forwards application for subpoena directed to VH Tennyson.  
DURBIN, S.L. California, State of. 83/07/01. MOORE, T.S. Atomic Safety and Licensing Appeal Panel. 1p. 19239:326. 24X  
Fiche: 50-275, 83/07/01, 8307060397.

--8307060415 Application for issuance of subpoena directing VH Tennyson to testify at 830719 hearings. Proposed subpoena & Certificate of Svc encl.  
DURBIN, S.L. California, State of. 83/07/01. 9pp. 19239:327. 24X Fiche: 50-275, 83/07/01, 8307060397.

8307070235 Subpoena directing VH Tennyson to appear on 830719 in San Luis Obispo, CA.  
MOORE, T.S. Atomic Safety and Licensing Appeal Panel. 83/07/05. TENNYSON, V.H. Affiliation Unknown. 2pp. 19294:078. 24X  
Fiche: 50-275, 83/07/05, 8307070235.

8307080207 Requests removal of listed names & firm from referenced docket svc list. Certificate of Svc encl.  
LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/07/05. 4pp. 19391:340. 24X Fiche: 50-275, 83/07/05, 8307080207.

8307070201 Motion to present evidence, not contained in CA Governor & Joint Intervenor's 830606 motions, to reopen record. Info includes Board Notifications 83-83 & 83-87, unavailable when NRC 830606 response filed. W/Certificate of Svc.  
CHANDLER, L.J. Hearing Branch 2. 83/07/06. Atomic Safety and Licensing Appeal Panel. 4pp. 19269:158. 24X Fiche: 50-275, 83/07/06, 8307070201.

8307070210 Forwards IE insp repts re const QA, per ASLAP 830628 order. W/o encl.  
CHANDLER, L.J. Hearing Branch 2. 83/07/06. MOORE, T.S., BUCK, J.H., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 2pp. 19293:357. 24X Fiche: 50-275, 83/07/06, 8307070210.

8307080464 Order advising that scheduling conference to discuss milestones for reopened proceeding on design QA will be held at conclusion of hearing on motions to reopen record re const QA.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/07/06. 2pp. 19346:304. 24X Fiche: 50-275, 83/07/06, 8307080464.

8307080469 Order clarifying 830628 order scheduling 830719 oral argument on motions to reopen record on const QA. NRC & util should provide witnesses to testify re Board Notification 83-09 & PND-V-83-022A.  
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel. 83/07/06. 2pp. 19346:320. 24X Fiche: 50-275, 83/07/06, 8307080469.

# DOCKETED ITEMS

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8307120571 Suppl to Joint Intervenor 830510 motion to reopen record on const GA Documents submitted are PNO-V-83-022A, notice of violation & IE Insp Rept 50-275/83-20. Certificate of Svc encl.  
REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 83/07/06. Atomic Safety and Licensing Appeal Panel. 4pp. 19433:149. 24X Fiche: 50-275, 83/07/06, 8307120571.

8307120605 Order extending time until 830808 for Commission to act to review ALAB-728.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/08. Commissioners. 1p. 19432:268. 24X Fiche: 50-275, 83/07/08, 8307120605.

8307130072 Second set of interrogatories propounded to independent design verification program contractors.  
DURBIN, S.L. California, State of. 83/07/08. 20pp. 19474:227. 24X Fiche: 50-275, 83/07/08, 8307130072.

--8307130074 Second set of interrogatories. Certificate of Svc encl.  
KAUFMAN, P.H. California, State of. 83/07/08. Pacific Gas & Electric Co. 19pp. 19474:247. 24X Fiche: 50-275, 83/07/08, 8307130072.

8307150357 Second set of interrogatories propounded to independent design verification program contractors.  
DURBIN, S.L. California, State of. 83/07/08. 20pp. 19539:110. 24X Fiche: 50-275, 83/07/08, 8307150357.

--8307150361 Second set of interrogatories. Certificate of Svc encl.  
KAUFMAN, P.H. California, State of. 83/07/08. Pacific Gas & Electric Co. 19pp. 19539:130. 24X Fiche: 50-275, 83/07/08, 8307150357.

8307130225 Response to Joint Intervenor 830706 suppl to 830510 motion to reopen record on const GA per ASLAB 830628 order. No objection to suppl record, provided insp rept & cover ltr included w/notice of violation. Certificate of Svc encl.  
CHANDLER, L.J. Hearing Branch 2. 83/07/11. Atomic Safety and Licensing Appeal Panel. 6pp. 19465:254. 24X Fiche: 50-275, 83/07/11, 8307130225.

8307150218 Response to motions to present addl evidence by requesting acceptance of transmittal ltr & "Rept on Investigation of Reactor Coolant Pipe Weld Thickness at Diablo Canyon." W/o ltr & rept. Certificate of Svc encl.  
CRANE, P.A. Pacific Gas & Electric Co. 83/07/11. Atomic Safety and Licensing Appeal Panel. 4pp. 19537:353. 24X Fiche: 50-275, 83/07/11, 8307150218.

8307180070 Response to NRC, Joint Intervenor & CA governor motions to present addl evidence. Rept re reactor coolant pipe weld thickness investigation should be admitted. W/o rept. Certificate of Svc encl.  
CRANE, P.A. Pacific Gas & Electric Co. 83/07/11. Atomic Safety and Licensing Appeal Panel. 4pp. 19560:157. 24X Fiche: 50-275, 83/07/11, 8307180070.

8307200203 Motion to compel California Governor Deukmejian answers to 830610 interrogatories. Certificate of Svc encl. Related correspondence.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 83/07/12. Atomic Safety and Licensing Appeal Panel. 15pp. 19648:119. 24X Fiche: 50-275, 83/07/12, 8307200203.

8307200311 Motion to compel Joint Intervenor answers to 830610 Interrogatories. Joint Intervenor totally disregarded discovery responsibilities & seek to undermine preparation for hearing. Certificate of Svc encl. Related correspondence.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 83/07/12. Atomic Safety and Licensing Appeal Panel. 24pp. 19648:071. 24X Fiche: 50-275, 83/07/12, 8307200311.

8307180022 Notice of appearance in proceeding. Certificate of Svc encl.  
MCOURREN, H.J. Hearing Branch 1. 83/07/14. 3pp. 19560:154. 24X Fiche: 50-275, 83/07/14, 8307180022.

8307180235 Lists schedule for review of independent design verification program & supplemental BER & consideration of NRC recommendations & responses.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/15. OHLBACH, R. Pacific Gas & Electric Co. REYNOLDS, J.R. Center for Law in the Public Interest. STRUMWASSER, W. California, State of. 2pp. 19555:274. 24X Fiche: 50-275, 83/07/15, 8307180235.

8307190193 Suppl to independent design verification program initial responses to first set of interrogatories. Certificate of Svc encl. Related correspondence.  
RASKIN, D.B. Lowenstein, Newman, Reis, Axelrad & Toll. 83/07/15. STRUMWASSER, M. California, State of. REYNOLDS, J.R. Center for Law in the Public Interest. 16pp. 19636:216. 24X Fiche: 50-275, 83/07/15, 8307190193.

8307200122 Response to first document production request. Certification of counsel encl.  
DURBIN, S.L. California, State of. 83/07/15. Pacific Gas & Electric Co. 8pp. 19645:356. 24X Fiche: 50-275, 83/07/15, 8307200122.

8307260253 Response to 830610 first document production request. Certificate of Svc encl. Related correspondence.  
HAVIAN, E. Joint Intervenor-Diablo Canyon. HAVIAN, E. Center for Law in the Public Interest. 83/07/15. Pacific Gas & Electric Co. 6pp. 19727:094. 24X Fiche: 50-275, 83/07/15, 8307260253.

8307260275 Motion to compel production of documents by Governor Deukmejian. Correspondence, notes & other gubernatorial documents clearly fall within licensee request. Certificate of Svc encl. Related correspondence.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 83/07/20. Atomic Safety and Licensing Appeal Panel. 12pp. 19726:193. 24X Fiche: 50-275, 83/07/20, 8307260275.

8307270147 Answers to second set of interrogatories. Certificate of Svc encl. Related correspondence.  
LOCHE, R.F. Pacific Gas & Electric Co. 83/07/25. California, State of. 66pp. 19765:268. 24X Fiche: 50-275, 83/07/25, 8307270147.

## H. General correspondence

8307180169 Expresses concerns re erosion problems on Pecho Ranch as result of Oct 1982 fire. Info re IE procedures requested. Listed pages of addendum to FES for clarification on licensing requirements encl.  
BRUND, G.E. Affiliation Unknown. 83/07/11. DENTON, H. Office of Nuclear Reactor Regulation, Director. 7pp. 19555:086. 24X Fiche: 50-275, 83/07/11, 8307180169.

8307180269 Responds to 830701 ltr requesting ASLAB consider concerns. ASLAB cannot consider concerns due to Commission rules of practice. Ltr forwarded to NRR Director for consideration.  
SHOENAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/07/14. FUNK, D.J. Pismo Beach, CA. 1p. 19556:194. 24X Fiche: 50-275, 83/07/14, 8307180269.

--8307180272 Forwards City of Pismo Beach, CA 830701 ltr expressing concerns re San Luis Obispo County emergency response plan. Ltr referred for consideration.  
SHOENAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19556:195. 24X Fiche: 50-275, 83/07/14, 8307180269.

--8307180274 Expresses concern re plant licensing. Deficiencies in San Luis Obispo County emergency plan should be considered.  
FUNK, D.J. Pismo Beach, CA. 83/07/01. MORRE, T. Atomic Safety and Licensing Appeal Panel. 16pp. 19556:196. 24X Fiche: 50-275, 83/07/14, 8307180269.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for GLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc ltr encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307260379 Forwards proposed change to FSAR Chapter 17 re company QA organization. W/one oversize figure. Aperture card is available in PDR.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/06/10. MARTIN, J.B. Region 3, Office of Director. 22pp. 19731:175. 24X Fiche: 50-275, 83/06/10, 8307260379.

8307150368 Notification of 830617 meeting w/util, Bechtel & BNL in Bethesda, MD to discuss results of BNL seismic analysis of buried tanks in connection w/independent design verification program.  
SCHIERLING, H. Licensing Branch 3. 83/06/15. KNIGHTON, G.W. Licensing Branch 3. 2pp. 19540:341. 24X Fiche: 50-275, 83/06/15, 8307150368.

8307050359 Submits followup to 830607 & 10 telcons re resolution of issue of appropriate intake temp to be used in component cooling water sys post-accident heat removal analysis. Draft should be submitted prior to 830701 submittal.  
KNIGHTON, G. Licensing Branch 3. 83/06/22. SCHUYLER, J.D. Pacific Gas & Electric Co. 4pp. 19263:330. 24X Fiche: 50-275, 83/06/22, 8307050359.

## DOCKETED ITEMS

8307090365 Requests addl written info addressing eight allegations concerning design verification effort. Info requested within 2 wks of ltr receipt.  
KNIGHTON, G.W. Licensing Branch 3. 83/06/22. SCHUYLER, J.D. Pacific Gas & Electric Co. 3pp. 19263:327. 24X Fiche: 50-275, 83/06/22. 8307090365

8307010163 Forwards addl info re component cooling water sys. Matl provides info on effects on sys performance from air operated valves assuming "fail-safe" position on loss of instrument air & evaluation of max blow capabilities.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/06/27. EISENHUT, D.O. Division of Licensing. 4pp. 19170:081. 24X Fiche: 50-275, 83/06/27. 8307010163.

8307060233 Summarizes 830622 meeting w/uttl & RL Cloud Associates re outstanding requests for info on rupture restraints from independent design verification program. Meeting notes available for review.  
COOPER, W.E. Teledyne Engineering Services. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 2pp. 19239:354. 24X Fiche: 50-275, 83/06/29, 8307060233.

8307140155 Notification of 830706 meeting w/uttl, Bechtel & BNL in Bethesda, MD to discuss seismic analysis of buried tanks.  
SCHIERLING, H. Licensing Branch 3. 83/06/29. KNIGHTON, G.W. Licensing Branch 3. 6pp. 19540:020. 24X Fiche: 50-275, 83/06/29. 8307140155.

8307060088 Forwards addl info re component cooling water sys requested 830622. Info demonstrates adequacy of sys operation for applicable conditions. Proposed Tech Spec on item 4 re ocean water intake temp will be submitted by 830701.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/06/30. KNIGHTON, G.W. Licensing Branch 3. 4pp. 19252:001. 24X Fiche: 50-275, 83/06/30. 8307060088.

8307060196 Forwards application to amend License DPR-76, consisting of Request 83-07, revising Tech Specs re ultimate heat sink to address intake ocean water temp monitoring & action taken in event temp exceeds 64 F. Class III amend fee encl.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19249:294. 24X Fiche: 50-275, 83/07/01. 8307060196.

--8307060199 Application to amend License DPR-76, consisting of Request 83-07, revising Tech Specs re ultimate heat sink to address intake ocean water temp monitoring & action taken in event temp exceeds 67 F.  
BRAND, D.A., CRANE, P.A. Pacific Gas & Electric Co. 83/07/01. 2pp. 19249:295. 24X Fiche: 50-275, 83/07/01. 8307060196.

--8307060202 Tech Specs 3/4.7.12 re ultimate heat sink (Pacific Ocean).  
Pacific Gas & Electric Co. 83/07/01. 2pp. 19249:297. 24X Fiche: 50-275, 83/07/01. 8307060196.

8307070026 Notifies that mods to fuel bldgs completed & actions permitted by Amends 3 & 5 to License DPR-76 ceased by 830620. Original requirements of Tech Spec 3/4.9.7 will prevail.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19293:241. 24X Fiche: 50-275, 83/07/01. 8307070026.

8307130221 Forwards response to 830622 ltr re anonymous allegations identified in DS Fleischaker 830328 ltr to DG Eisenhut re design verification effort. Containment structure stability analysis indicates large safety factor against overturning.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/01. KNIGHTON, G.W. Licensing Branch 3. 13pp. 19508:014. 24X Fiche: 50-275, 83/07/01. 8307130221.

8307130278 Forwards "Final Rept on Evaluation of Spot-Welded Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon Power Plant," supplementing Bechtel rept transmitted by PG&E 830225 ltr.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/01. EISENHUT, D.O. Division of Licensing. 1p. 19474:006. 24X Fiche: 50-275, 83/07/01. 8307130278.

--8307130281 "Final Rept on Evaluation of Spot-Welded Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon Power Plant."  
Bechtel Corp. 83/07/01. 19pp. 19474:007. 24X Fiche: 50-275, 83/07/01. 8307130278.

--8307130285 "Outline for Sampling, Preparation & Testing of Spot-Welded Superstrut Members for Diablo Canyon Power Plant."  
Bechtel Corp. 0072C/0109. 83/06/02. 12pp. 19474:026. 24X Fiche: 50-275, 83/07/01. 8307130278.

--8307130291 "Statistical Analysis of Shear Strength Data for Support Strut Spot Welds, Diablo Canyon Power Plant."  
Jack R. Benjamin & Associates, Inc. 113-090-N-01. 83/06/30. 18pp. 19474:038. 24X Fiche: 50-275, 83/07/01. 8307130278.

--8307130298 Forwards "Investigation of Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon."  
Superstrut spot-welded members meet design requirements & may be installed.  
CRANE, P.A. Pacific Gas & Electric Co. 83/02/25. ENGELKEN, R.H., MORRILL, P.G. Region 5, Office of Director. 1p. 19474:056. 24X Fiche: 50-275, 83/07/01. 8307130278.

--8307130302 "Investigation of Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon."  
Bechtel Corp. 83/02/25. 39pp. 19474:057. 24X Fiche: 50-275, 83/07/01. 8307130278.

8306270397 Generic Ltr 83-26 to all applicants for CLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05. 8306270397.

8307140499 Provides status of final repts re design verification effort by uttl & independent design verification program. Suppl to BER will be prepared providing basis for NRC recommendation to Commission re reinstatement of suspended license.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/07/05. PALLADINO, N., GILINSKY, V., AHEARNE, J. Commissioners. 2pp. 19526:141. 24X Fiche: 50-275, 83/07/05. 8307140499.

8307150441 Requests assessment of factual circumstances surrounding independent design verification program interaction w/uttl at 830614 meeting, per encl Ctr for Law in Public Interest 830623 ltr.  
EISENHUT, D.O. Division of Licensing. 83/07/05. COOPER, W.E. Teledyne Engineering Services. 3pp. 19540:208. 24X Fiche: 50-275, 83/07/05. 8307150441.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06. 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for CL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:267. 24X Fiche: 50-000, 83/07/08. 8307080169.

8307120533 Notification of 830710 significant licensee meeting w/uttl in Walnut Creek, CA to discuss licensee presentation on RCS piping min wall thickness. Agenda encl.  
MORRILL, P.J. Region 5, Office of Director. 83/07/08. EISENHUT, D.O. Division of Licensing. BUCKLEY, B.C., SCHIERLING, H.E. Office of Nuclear Reactor Regulation, Director. 5pp. 19433:317. 24X Fiche: 50-275, 83/07/08. 8307120533.

8307130097 Responds to 830705 ltr requesting info on 830614 meeting re independence of independent design verification program. Meeting does not evidence any violation of or inadequacy in procedures adopted to maintain independence.  
COOPER, W.E. Teledyne Engineering Services. 83/07/08. EISENHUT, D.O. Division of Licensing. 3pp. 19465:341. 24X Fiche: 50-275, 83/07/08. 8307130097.

8307110002 Board Notification 83-96: forwards PG&E 830705 ltr transmitting "Rept on Investigation of Reactor Coolant Pipe Weld Thickness."  
EISENHUT, D.O. Division of Licensing. 83/07/11. PALLADINO, N.J., GILINSKY, V., ROBERTS, T.M. Commissioners. 3pp. 19381:315. 24X Fiche: 50-275, 83/07/11. 8307110002.

--8307110406 Forwards "Rept on Investigation of Reactor Coolant Pipe Weld Thickness."  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/05. MARTIN, J.B. Region 5, Office of Director. 45pp. 19381:318. 24X Fiche: 50-275, 83/07/11. 8307110002.

8307180002 Forwards corrected page of Section 4.2 in 830510 submittal re pump & valve inservice testing program. Valves FCV-696 & 7 incorrectly listed w/exercise frequency of 0. Valves cannot be exercised during operation.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/12. KNIGHTON, G.W. Licensing Branch 3. 2pp. 19560:326. 24X Fiche: 50-275, 83/07/12. 8307180002.

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B306270407 Board Notification B3-98: forwards info items re design verification program, including trip rpt of B30512 technical exchange meeting & transcript of B30706 meeting re seismic analysis of buried pipes.  
EISENHUT, D. G. Division of Licensing. B3/07/14. PALLADINO, N. J., OILINSKY, V., ROBERTS, T. Commissioners. 3pp. 19627:262. 24X Fiche: 50-275, B3/07/14, B306270407.

--B307190070 Transcript of Commission B30706 meeting in Bethesda, MD re design verification program - seismic analysis of buried tanks. Pp 1-101. Supporting documentation encl.  
\* Commissioners. B3/07/06. 125pp. 19627:269. 24X Fiche: 50-275, B3/07/14, B306270407.

B307190171 Advises that Joint Intervenor charged that independent design verification program (IDVP) yielded to util pressure & util seeking to dilute IDVP independence. Disputes charges.  
SCHUYLER, J. D. Pacific Gas & Electric Co. B3/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19634:167. 24X Fiche: 50-275, B3/07/14, B307190171.

B307290190 Forwards FR notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re Tech Spec changes on installation of two new inverters & associated buses. NSHC determination withheld.  
BUCKLEY, B. Licensing Branch 3. B3/07/15. SCHUYLER, J. D. Pacific Gas & Electric Co. App. 19857:037. 24X Fiche: 50-275, B3/07/15, B307290190.

--B307290192 Notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re Tech Spec changes on installation of two new inverters & associated buses to satisfy NUREG-0737.  
KNIGHTON, G. W. Licensing Branch 3. B3/07/12. Bpp. 19857:041. 24X Fiche: 50-275, B3/07/15, B307290190.

B307190044 Advises of B30721 meeting in San Francisco, CA to discuss rupture restraint program. Agenda included.  
COOPER, W. E., CRAIGIN, J. G. Teledyne Engineering Services. B3/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19635:135. 24X Fiche: 50-275, B3/07/19, B307190044.

B307280292 Forwards Rev 0 to "Diablo Canyon Independent Design Verification Program, Containment Annulus Structure Vertical Seismic Evaluation." Interim Technical Rept 50.  
COOPER, W. E. Teledyne Engineering Services. B3/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MANEATIS, G. A. Pacific Gas & Electric Co. MARTIN, J. B. Region 5, Office of Director. 2pp. 19789:327. 24X Fiche: 50-275, B3/07/22, B307280292.

--B307280297 Rev 0 to "Diablo Canyon Independent Design Verification Program, Containment Annulus Structure Vertical Seismic Evaluation." Interim Technical Rept 50.  
WRAY, R., BIGGS, J. M., HOLLEY, M. J. Teledyne Engineering Services. B3/07/22. B6pp. 19789:329. 24X Fiche: 50-275, B3/07/22, B307280292.

B306270417 Board Notification B3-103: forwards matl re safety issue on design adequacy which will be used in formulating NRC position on low power license reinstatement.  
EISENHUT, D. G. Division of Licensing. B3/07/26. PALLADINO, N. J., OILINSKY, V., ROBERTS, T. M. Commissioners. App. 19815:271. 24X Fiche: 50-275, B3/07/26, B306270417.

B307290195 Advises that change in ESF response time for containment spray initiation does not involve significant reduction in safety or significant hazard consideration defined in 10CFR50.92, supporting B30623 request for license amend.  
SCHUYLER, J. D. Pacific Gas & Electric Co. B3/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19821:142. 24X Fiche: 50-275, B3/07/26, B307290195.

B307220334 Notification of B30727-28 meetings w/NRC in San Francisco, CA to discuss independent design verification program closure plan & implementation of plan by discipline areas. Meeting agenda encl.  
COOPER, W. E., CRAIGIN, J. G. Teledyne Engineering Services. B3/07/27. Teledyne Engineering Services. 2pp. 19675:353. 24X Fiche: 50-275, B3/07/27, B307220334.

B307290221 Forwards response to NRC question re classification of instrumentation & control for containment isolation valves FCV-37 & FCV-38.  
SCHUYLER, J. D. Pacific Gas & Electric Co. B3/07/27. KNIGHTON, G. Licensing Branch 3. 3pp. 19822:025. 24X Fiche: 50-275, B3/07/27, B307290221.

B306270419 Board Notification B3-077A: forwards summary of evaluation of allegation re release of NRC draft rpt. Basis for allegation inaccurate.  
EISENHUT, D. G. Division of Licensing. B3/07/28. PALLADINO, N. J., OILINSKY, V., ROBERTS, T. M. Commissioners. 5pp. 19815:328. 24X Fiche: 50-275, B3/07/28, B306270419.

## G. Inspection reports, IE Bulletins & correspondence

B307120512 Forwards IE Insp Repts 50-275/B3-19 & 50-323/B3-15 on B30501-28. No noncompliance noted.  
BISHOP, T. W. Region 5, Office of Director. B3/06/24. SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp. 19433:218. 24X Fiche: 50-275, B3/06/24, B307120512.

--B307120522 IE Insp Repts 50-275/B3-19 & 50-323/B3-15 on B30501-28. No noncompliance noted. Major areas inspected: plant operations, surveillance testing, maint, TMI Item 11. B. 2, emergency preparedness, preoperational testing & plant tours.  
CARLSON, J. D., MENDONCA, M. M., KIRSCH, D. F. Region 5, Office of Director. B3/06/24. 7pp. 19433:220. 24X Fiche: 50-275, B3/06/24, B307120512.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, B3/07/11, B306270401.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/11. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, B3/07/12, B306270404.

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post B30103). B3/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, B3/07/14, B306270406.

## R. Periodic operating reports & related correspondence

B307220496 Monthly operating rpt for May 1983. W/B30602 ltr.  
KELLY, W. J., THORNBERRY, R. C. Pacific Gas & Electric Co. B3/06/02. Office of Resource Management, Director. 7pp. 19685:142. 24X Fiche: 50-275, B3/06/02, B307220496.

B307010170 Forwards final installment of "Design Verification Program Phase 1 Final Rept," per Order CL1-B1-30.  
SCHUYLER, J. D. Pacific Gas & Electric Co. B3/06/21. EISENHUT, D. G. Division of Licensing. 380pp. 19170:101. 24X Fiche: 50-275, B3/06/21, B307010170.

B307050349 Comments on Interim Technical Repts (ITR) 13, 14, 39 & 40 re independent design verification program. ITRs should be revised & combined w/remaining geotechnical issues into single rept.  
EISENHUT, D. G. Division of Licensing. B3/06/21. COOPER, W. E. Teledyne Engineering Services. 5pp. 19263:334. 24X Fiche: 50-275, B3/06/21, B307050349.

B307120324 Forwards "Semimonthly Rept 40: Diablo Canyon Verification Program, B30607-20."  
SCHUYLER, J. D. Pacific Gas & Electric Co. B3/06/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MARTIN, J. B. Region 5, Office of Director. 1p. 19429:289. 24X Fiche: 50-275, B3/06/24, B307120324.

--B307120327 "Semimonthly Rept 40: Diablo Canyon Verification Program, B30607-20."  
HOCH, J. B. Pacific Gas & Electric Co. B3/06/24. 69pp. 19429:290. 24X Fiche: 50-275, B3/06/24, B307120324.

B307050093 Forwards sixth text submittal of independent design verification program final rept. Final submittal scheduled for B30630.  
COOPER, W. E. Teledyne Engineering Services. B3/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MARTIN, J. B. Region 5, Office of Director. MANEATIS, G. A. Pacific Gas & Electric Co. 82pp. 19197:286. 24X Fiche: 50-275, B3/06/28, B307050093.

B305110506 Board Notification B3-88: forwards Teledyne Engineering Svc "Independent Design Verification Rept - Fifth Text Submittal" & "Independent Design Verification Rept - Errata Package 2."  
EISENHUT, D. G. Division of Licensing. B3/06/29. PALLADINO, N. J. Commissioners. 3pp. 19172:263. 24X Fiche: 50-275, B3/06/29, B305110506.



## DOCKETED ITEMS

- 8307180133 Forwards Rev 0 to "Add'l Verification of Selection of Sys Design Pressure" & "Add'l Verification of Circuit Separation." Interim Technical Repts 45, 47 & 49. Respectively.  
ARSHING, J.E. Stone & Webster Engineering Corp. 83/06/30.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 19221 116. 24X Fiche: 50-275, 83/06/30. 8307180134
- 8307180134 Forwards Rev 0 to "Add'l Verification of Selection of Sys Design Pressure & Temp & Differential Pressure Across Power Operated Valves, Independent Design Verification Program." Interim Technical Rept 45.  
ARSHING, J.E. Stone & Webster Engineering Corp. 83/06/27. 28pp. 19221 117. 24X Fiche: 50-275, 83/06/30. 8307050134.
- 8307180143 Rev. 0 to "Add'l Verification of Environ Consequences of Postulated Pipe Ruptures Outside of Containment, Independent Design Verification Program." Interim Technical Rept 47.  
ARSHING, J.E. Stone & Webster Engineering Corp. 83/06/27. 29pp. 19221 144. 24X Fiche: 50-275, 83/06/30. 8307050134.
- 8307180144 Rev. 0 to "Add'l Verification of Circuit Separation & Single Failure Review of Safety-Related Electrical Equipment Independent Design Verification Program." Interim Technical Rept 47.  
ARSHING, J.E. Stone & Webster Engineering Corp. 83/06/23. 16pp. 19221 173. 24X Fiche: 50-275, 83/06/30. 8307050134.
- 8307050240 Forwards "Independent Design Verification Program Final Rept." seventh text submittal.  
COOPER, W.E. Teledyne Engineering Services. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 3pp. 19194 259. 24X Fiche: 50-275, 83/06/30. 8307050245.
- 8307050245 "Independent Design Verification Program Final Rept." seventh text submittal.  
COOPER, W.E. Teledyne Engineering Services. 83/06/28. 260pp. 19194 262. 24X Fiche: 50-275, 83/06/30. 8307050245.
- 8306270376 Board Notification 83-091 forwards info on status of activities performed as part of design verification efforts for Facility Info relevant to formulating recommendation re reinstatement of low-power license suspended by CLI-BI.  
EISENHUT, D.G. Division of Licensing. 83/07/01. PALLADINO, N.J., GILINSKY, V., AHEARNE, J.F. Commissioners. 3pp. 19266 001. 24X Fiche: 50-275, 83/07/01. 8306270376.
- 8306270398 Board Notification 83-93 forwards S&W Engineering Interim Technical Repts 45, 47 & 49 re design verification program. Info being considered in formulating recommendation re reinstatement of low power license suspended by CLI-BI-30.  
EISENHUT, D.G. Division of Licensing. 83/07/07. PALLADINO, N.J., GILINSKY, V., AHEARNE, J.F. Commissioners. 3pp. 19345 358. 24X Fiche: 50-275, 83/07/07. 8306270398.
- 8306270400 Board Notification 83-92 forwards sixth & seventh submittals of independent design verification program for Diablo Canyon Unit 1 final repts.  
EISENHUT, D.G. Division of Licensing. 83/07/07. PALLADINO, N.J., GILINSKY, V., AHEARNE, J.F. Commissioners. 3pp. 19345 001. 24X Fiche: 50-275, 83/07/07. 8306270400.
- 8307130207 Forwards "Diablo Canyon Nuclear Power Plant Unit 1 Independent Design Verification Program." second Friday semi-monthly rept for Jul 1983.  
COOPER, W.E. Teledyne Engineering Services. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 19228 153. 24X Fiche: 50-275, 83/07/08. 8307130207.
- 8307130214 "Diablo Canyon Nuclear Power Plant Unit 1 Independent Design Verification Program." second Friday semi-monthly rept for Jul 1983.  
COOPER, W.E. Teledyne Engineering Services. 83/07/08. 44pp. 19308 159. 24X Fiche: 50-275, 83/07/08. 8307130207.
- 8307130280 Forwards Rev 1 to Open Item Rept 1128, Rev 0 to Repts 1133, 1134, 1135 & 1137, semi-monthly rept for Jul 1983 & transmittal page describing station battery racks, large bore piping, HVAC duct & supports.  
DENTON, H.R. Robert L. Cloud Associates, Inc. 83/07/08.  
MARTIN, J.B. Region 5, Office of Nuclear Reactor Regulation, Director.  
Pacific Gas & Electric Co. 8pp. 19507 344. 24X Fiche: 50-275, 83/07/08. 8307130280.
- 8307180154 Advises that no open item repts issued since last semi-monthly rept.  
KRECHTING, J.E. Stone & Webster Engineering Corp. 83/07/08.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 19556 249. 24X Fiche: 50-275, 83/07/08. 8307180154.
- 8307220362 Forwards 41st semi-monthly status rept for design verification program. Rept summarizes progress of technical work from 830621-0705.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. 47pp. 19676 001. 24X Fiche: 50-275, 83/07/08. 8307220362.
- 8307200081 Forwards Errata Package 3 to "Independent Design Verification Program Final Rept." Next submittal scheduled for 830730.  
COOPER, W.E. Teledyne Engineering Services. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 19645 210. 24X Fiche: 50-275, 83/07/15. 8307200081.
- 8307200084 Errata Package 3 to "Independent Design Verification Program Final Rept."  
COOPER, W.E. Teledyne Engineering Services. 83/07/15. 150pp. 19645 211. 24X Fiche: 50-275, 83/07/15. 8307200081.
- 8307260505 Forwards list of effective pages for independent design verification program final rept, 1983. List gives current page number, rev number & page code for every page of final rept.  
COOPER, W.E. Teledyne Engineering Services. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 58pp. 19733 256. 24X Fiche: 50-275, 83/07/22. 8307260506.
- 8307260539 Forwards "Diablo Canyon Nuclear Power Plant Independent Design Verification Program." semi-monthly rept for Jul 1983.  
COOPER, W.E. Teledyne Engineering Services. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. MANEATIS, G.A. Pacific Gas & Electric Co. 1p. 19732 028. 24X Fiche: 50-275, 83/07/22. 8307260539.
- 8307260544 "Diablo Canyon Nuclear Power Plant Independent Design Verification Program." semi-monthly rept for Jul 1983.  
COOPER, W.E. Teledyne Engineering Services. 83/07/22. 61pp. 19732 029. 24X Fiche: 50-275, 83/07/22. 8307260539.
- 8307280296 Forwards "Semimonthly Rept 42: Diablo Canyon Verification Program, 830706-18," per Commission Order CLI-BI-30.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. 1p. 19789 249. 24X Fiche: 50-275, 83/07/22. 8307280296.
- 8307280301 "Semimonthly Rept 42: Diablo Canyon Verification Program, 830706-18."  
HOCH, J.B. Pacific Gas & Electric Co. 83/07/18. 72pp. 19789 250. 24X Fiche: 50-275, 83/07/22. 8307280296.
5. Reportable occurrences, LERs & related correspondence
- 8307290257 Forwards AEOD technical review rept of 830419 event involving intentional gouges in main coolant pipe. Licensee has taken corrective measures. Plant has had some security problems. Info from plant monitored.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/15.  
SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 19826 329. 24X Fiche: 50-275, 83/06/15. 8307290257.
- 8307290268 "Gouges in Main Coolant Sys Piping." AEOD technical review rept.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/15. 3pp. 19826 330. 24X Fiche: 50-275, 83/06/15. 8307290257.
- 8307130092 LER 83-015/03L-0: on 830526, annunciator window in channel functional test procedure for vent iodine sampler RH-24 failed to alarm. Caused by lack of updated procedures to reflect design change. Procedure updated. W/830627 ltr.  
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 83/06/27.  
MARTIN, J.B. Region 5, Office of Director. 3pp. 19465 336. 24X Fiche: 50-275, 83/06/27. 8307130092.
- 8307220271 LER 83-016/03L-0: on 830606, plant vent flow rate monitor FR-12 discorder deenergized. Caused by personnel error. Personnel cautioned to research clearance requests prior to approval. W/830705 ltr.  
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 83/07/05.  
MARTIN, J.B. Region 5, Office of Director. 2pp. 19684 257. 24X Fiche: 50-275, 83/07/05. 8307220271.

# DOCKETED ITEMS

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## T. Hearing transcripts on non-antitrust matters

8306270407 Board Notification 83-98 forwards info items re design verification program, including trip rept of 830912 technical exchange meeting & transcript of 830706 meeting re seismic analysis of buried pipes  
EISENHUT, D. G. Division of Licensing. 83/07/14. PALLADINO, N., OILINSKY, V., ROBERTS, T. Commissioners. 3pp. 19627 262. 24X Fiche: 50-275, 83/07/14, 8306270407

--8307190070 Transcript of Commission 830706 meeting in Bethesda, MD re design verification program - seismic analysis of buried tanks Pp 1-101 Supporting documentation encl.  
\* Commissioners 83/07/06. 125pp. 19627 269. 24X Fiche 50-275, 83/07/14, 8306270407

8307260932 Transcript of 830719 hearing in San Luis Obispo, CA. Pp 1-225.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/19. 226pp. 19732 107. 24X Fiche 50-275, 83/07/19, 8307260932.

8307270003 Transcript of 830720 hearing in San Luis Obispo, CA. Pp 226-498.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/20. 273pp. 19748 210. 24X Fiche 50-275, 83/07/20, 8307270003.

8307270021 Transcript of 830721 hearing in San Luis Obispo, CA. Pp 499-768.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/21. 270pp. 19745 242. 24X Fiche 50-275, 83/07/21, 8307270021.

8307270024 Transcript of 830722 hearing in San Luis Obispo, CA. Pp 1-54.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/22. 55pp. 19749 204. 24X Fiche 50-275, 83/07/22, 8307270024.

## DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563 138. 24X Fiche 50-000, 83/07/11, 8307080427.

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307260421 "Exercise Manual Peach Bottom Atomic Power Station NRC/FEMA Observed Emergency Response Exercise on 830628." W/one oversize figure Aperture card is available in PDR. W/830525 ltr  
DALTROFF, S. L. Philadelphia Electric Co. 83/05/25. ALLAN, J. M. Region 1, Office of Director. 285pp. 19730 159. 24X Fiche: 50-277, 83/05/25, 8307260421

8307150292 Informs that 830527 ltr on status of 47 mods to fire protection sys contained errors in status of mods to emergency lighting sys 480-volt circuit breaker settings. Corrected status & revised completion dates provided.  
BOYER, V. S. Philadelphia Electric Co. 83/07/11. EISENHUT, D. G. Division of Licensing. 4pp. 19532 193. 24X Fiche: 50-277, 83/07/11, 8307150292.

8307220098 Discusses 830708 meeting w/utl re deficiencies identified during annual emergency preparedness exercise conducted on 830628. Emergency preparedness drill should be conducted to evaluate listed activities.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 19674 028. 24X Fiche: 50-277, 83/07/13, 8307220098.

8307250672 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719 219. 24X Fiche: 50-277, 83/07/19, 8307250672.

--8307250676 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-101 re classification of emergencies, EP-102 re unusual event response & EP-103 re alert response. Affidavit encl.  
DALTROFF, S. L. Philadelphia Electric Co. 83/05/13. ALLAN, J. M. Region 1, Office of Director. 4pp. 19719 220. 24X Fiche 50-277, 83/07/19, 8307250672

--8307250680 Public version of revised emergency plan implementing procedures, including Procedures EP-101 re classification of emergencies, EP-102 re unusual event response & EP-103 re alert response.  
DALTROFF, S. L. Philadelphia Electric Co. 83/04/13. 80pp. 19719 224. 24X Fiche: 50-277, 83/07/19, 8307250672.

8307270041 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19806 256. 24X Fiche: 50-277, 83/07/19, 8307270041.

--8307270043 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-316 re cumulative population dose calculations, EP-206A re fire fighting group & EP-206B re damage repair group.  
DALTROFF, S. L. Philadelphia Electric Co. 83/07/01. ALLAN, J. M. Region 1, Office of Director. 1p. 19806 257. 24X Fiche: 50-277, 83/07/19, 8307270041.

--8307270046 Public version of revised emergency plan implementing procedures, including Procedures EP-316 re cumulative population dose calculations, EP-206A re fire fighting group & EP-206B re damage repair group.  
\* Philadelphia Electric Co. 83/05/31. 238pp. 19806 258. 24X Fiche: 50-277, 83/07/19, 8307270041.

8307290101 Updates items in pending fire penetration seal exemption request. Mod to add emergency lighting in fifth bay of diesel bldg complete & no exemption request forthcoming.  
BOYER, V. S. Philadelphia Electric Co. 83/07/22. EISENHUT, D. G. Division of Licensing. 3pp. 19820 357. 24X Fiche: 50-277, 83/07/22, 8307290101.

## G. Adjudicatory correspondence

8307210248 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 83/07/13. PALLADINO, N. J., OILINSKY, V., AHEARNE, J. F. Commissioners. 1p. 19664 061. 24X Fiche: 50-000, 83/07/13, 8307210248.

--8307210251 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. PALLADINO, N. J., OILINSKY, V., AHEARNE, J. F. Commissioners. 5pp. 19664 062. 24X Fiche: 50-000, 83/07/13, 8307210248.

## J. Insurance & indemnity information

8307080434 Forwards Endorsement 102 to NELA Policy NF-140. Endorsement 55 to MAELU Policy MF-67.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/01. BALTIMAN, J. Antitrust & Economic Analysis Branch (Utility Finance). 3pp. 19347 222. 24X Fiche: 50-277, 83/07/01, 8307080434.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307220238 Forwards Rev 1 to updated FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19673 001. 24X Fiche: 50-277, 83/07/20, 8307220238.

--8307220241 Rev 1 to updated FSAR. W/23 oversize figures. Aperture cards are available in PDR.  
\* Philadelphia Electric Co. 83/01/31. 326pp. 19673 005. 24X Fiche: 50-277, 83/07/20, 8307220238.

## P. Operating license stage documents & correspondence

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411.  
TOURTELLOTT, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. J., OILINSKY, V., AHEARNE, J. F. Commissioners. 2pp. 19363 313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080352 Forwards backfit cost tabulations for facilities, per NRC 830208 request.  
KEPPER, J. S. Philadelphia Electric Co. 83/05/04. TOURTELLOTT, J. Regulatory Reform Task Force. 6pp. 19364 003. 24X Fiche: 50-000, 83/06/22, 8307080259.

8307010009 Informs that during 1982, there were no challenges to primary coolant sys safety & relief valves, per NUREG-0737, Item 11 K 3.3  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/27. EISENHUT, D. G. Division of Licensing. 1p. 19169 205. 24X Fiche: 50-277, 83/06/27, 8307010009.

## DOCKETED ITEMS

- 8307060081 Supplis 810121 ltr re implementation of NUREG-Q619 "BWR Feedwater Nozzle & Control Rod Drive Return Line (CRDRL) Nozzle Cracking." Feedwater low flow controller installed on both units. Detailed rept scheduled for 830930.  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/30. EISENHUT, D. G. Division of Licensing. 2pp. 1955: 354. 24X Fiche: 50-277, 83/06/30. 8307060081.
- 8307140298 Forwards addl info re safety evaluation of continued operation w/circumferential crack indications in RHR sys weld, per 830627 meeting. Insp & repairs will be performed during 1983 refueling outage, per IE Bulletin 83-02.  
DALTROFF, S. L. Philadelphia Electric Co. 83/07/01. EISENHUT, D. G. Division of Licensing. 4pp. 1955: 135. 24X Fiche: 50-277, 83/07/01. 8307140298.
- 8307140299 "Fracture Mechanics Evaluation of Circumferential Indications at Weld 10-O-06 in Peach Bottom 2 RHR Supply Line."  
MENTA, H. S., RANSAMATH, S. General Electric Co. 83/06/30. 24pp. 1955: 184. 24X Fiche: 50-277, 83/07/01. 8307140298.
- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 1939: 317. 24X Fiche: 50-000, 83/07/05. 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 1966: 254. 24X Fiche: 50-000, 83/07/06. 8307060329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors. Applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 1966: 269. 24X Fiche: 50-000, 83/07/08. 8307080169.
- 8307180080 Forwards noise study data taken to implement Tech Spec 2.3/3.3 of App B to Licenses DPR-44 & DPR-56, per NRC 830630 telcon request. Data will be reviewed during consideration to delete provision from App B.  
ALDEN, M. H. Philadelphia Electric Co. 83/07/08. GEARS, G. E. Operating Reactors Branch 4. 1p. 1955: 300. 24X Fiche: 50-277, 83/07/08. 8307180080.
- 8307180084 Noise level measurements surveillance test results.  
\* Philadelphia Electric Co. 75/07/22. 5pp. 1955: 301. 24X Fiche: 50-277, 83/07/08. 8307180080.
- 8307180085 Noise level measurements surveillance test results.  
\* Philadelphia Electric Co. 75/04/30. 5pp. 1955: 306. 24X Fiche: 50-277, 83/07/08. 8307180080.
- 8307180087 Noise level instruments surveillance test results.  
CRAWFORD, R. D. Philadelphia Electric Co. 74/07/25. 5pp. 1955: 311. 24X Fiche: 50-277, 83/07/08. 8307180080.
- 8307180091 Noise level measurements surveillance test results.  
\* Philadelphia Electric Co. 74/02/24. 5pp. 1955: 316. 24X Fiche: 50-277, 83/07/08. 8307180080.
- 8307180092 Noise level measurements surveillance test results.  
CRAWFORD, R. D. Philadelphia Electric Co. 74/10/29. 5pp. 1955: 321. 24X Fiche: 50-277, 83/07/08. 8307180080.
- 8307270259 Forwards request for addl info re review of plant-unique analysis rept evaluating loads for Mark I containment long-term program. Meeting to discuss response requested.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/14. BAUER, E. G. Philadelphia Electric Co. 5pp. 1981: 181. 24X Fiche: 50-277, 83/07/14. 8307270259.
- 8307200298 Responds to NRC 830603 ltr re safety evaluation of seven alternatives proposed by BWR Owners Group to modify present automatic depressurization sys logic per NUREG-0737, Item II. K. 3.18. Mods will be implemented during refueling outage.  
DALTROFF, S. L. Philadelphia Electric Co. 83/07/15. STOLZ, S. F. Operating Reactors Branch 4. 2pp. 1964: 134. 24X Fiche: 50-277, 83/07/15. 8307200298.
8. Inspection reports, IE Bulletins & correspondence
- 8307280286 Responds to unresolved IE Insp Rept Items 277/82-23-01 & 278/82-22-01 re TMI Item II. B. 2. "Design Review of Plant Shielding."  
DALTROFF, S. L. Philadelphia Electric Co. 83/05/13. STAROSTECKI, R. Region 1, Office of Director. 33pp. 1979: 176. 24X Fiche: 50-277, 83/05/13. 8307280286.
- 8307150164 Discusses IE insp on 830223-0512 & forwards notice of violation & proposed imposition of civil penalty.  
ALLAN, J. M. Region 1, Office of Director. 83/06/13. BOYER, V. Philadelphia Electric Co. 4pp. 1954: 347. 24X Fiche: 50-277, 83/06/13. 8307150164.
- 8307150171 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Noncompliance noted: failure to properly implement approved station surveillance test procedure.  
ALLAN, J. M. Region 1, Office of Director. 83/06/13. 4pp. 1954: 351. 24X Fiche: 50-277, 83/06/13. 8307150164.
- 8307010106 Forwards interim surveillance & limiting conditions for operations, transmitted by 830523 ltr, in response to IE Bulletin 83-02. Plans for insp or mod of recirculation sys & other RCPB sys, for next refueling outage, will be submitted.  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/27. EISENHUT, D. G. Division of Licensing. 6pp. 1912: 311. 24X Fiche: 50-277, 83/06/27. 8307010106.
- 8307140298 Forwards addl info re safety evaluation of continued operation w/circumferential crack indications in RHR sys weld, per 830627 meeting. Insp & repairs will be performed during 1983 refueling outage, per IE Bulletin 83-02.  
DALTROFF, S. L. Philadelphia Electric Co. 83/07/01. EISENHUT, D. G. Division of Licensing. 4pp. 1955: 135. 24X Fiche: 50-277, 83/07/01. 8307140298.
- 8307140542 Notification of 830707 meeting w/util in Bethesda, MD to discuss pipe crack insps.  
GEARS, G. Operating Reactors Branch 4. 83/07/06. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 1952: 360. 24X Fiche: 50-277, 83/07/06. 8307140542.
- 8307150059 Confirms 830706 discussion w/util re administrative exposure control sys & radiation protection procedures for NRC personnel conducting confirmatory measurements including NDE of RHR & recirculation piping at facility.  
MURLEY, T. E. Region 1, Office of Director. 83/07/06. FLEISHMANN, R. Philadelphia Electric Co. 1p. 1954: 202. 24X Fiche: 50-277, 83/07/06. 8307150059.
- 8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 1956: 293. 24X Fiche: 50-000, 83/07/11. 8306270401.
- 8307180423 Notification of 830714 meeting w/util in Bethesda, MD to discuss pipe crack insps.  
GEARS, G. Operating Reactors Branch 4. 83/07/11. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 1956: 353. 24X Fiche: 50-277, 83/07/11. 8307180423.
- 8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 1956: 153. 24X Fiche: 50-000, 83/07/12. 8306270404.
- 8307150255 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-12 & 50-278/83-12.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13. DALTROFF, S. L. Philadelphia Electric Co. 1p. 1953: 339. 24X Fiche: 50-277, 83/07/13. 8307150255.
- 8307150258 Responds to NRC 830523 ltr re violations noted in IE Insp Repts 50-277/83-12 & 50-278/83-12. Corrective actions: incorrect Unit 3 log entry for jumper 4-3 closed out. Current test rev issuance will be monitored.  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/22. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 1953: 340. 24X Fiche: 50-277, 83/07/13. 8307150255.
- 8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 1971: 270. 24X Fiche: 50-000, 83/07/14. 8306270406.

# DOCKETED ITEMS

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8307290318 Ack receipt of 830712 ltr containing full payment of proposed civil penalty.  
AXELRAD, J. A. Enforcement Staff. 83/07/25. BOYER, V. Philadelphia Electric Co. 2pp. 19658:154. 24X Fiche: 50-277, 83/07/25, 8307290318.

## R. Periodic operating reports & related correspondence

8307220300 Monthly operating repts for Mar 1983. W/830413 ltr.  
ALDEN, W. M., COONEY, M. J. Philadelphia Electric Co. 83/04/12.  
Director's Office, Office of Inspection and Enforcement. 10pp.  
19683:259. 24X Fiche: 50-277, 83/04/12, 8307220300.

8307210045 Monthly operating repts for June 1983. W/830714 ltr.  
COONEY, M. J., ALDEN, W. M. Philadelphia Electric Co. 83/07/14.  
Director's Office, Office of Inspection and Enforcement. 11pp.  
19668:304. 24X Fiche: 50-277, 83/07/14, 8307210045.

## S. Reportable occurrences, LERs & related correspondence

8306100099 EN-83-040: on 830630, notice of violation & proposed imposition of civil penalty to be issued in amount of \$40,000 re failure to satisfy primary containment integrity limiting condition for operation.  
BARBER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/06/08. 1p. 18602:225. 24X Fiche: 50-277, 83/06/08, 8306100099.

8307110473 PNO-I-83-074: on 830704 & 05, unit voluntarily shut down for addl NDE of recirculation & RHR piping welds. Addl exams being made by NDE team from separate vendor organization. Subsequent licensee actions being discussed.  
TRIPP, L., KEIMIG, R. Region I, Office of Director. 83/07/05. 1p. 19380:184. 24X Fiche: 50-277, 83/07/05, 8307110473.

8307220404 LER 83-015/03L-0: on 830611, while performing surveillance test, reactor water cleanup inboard isolation valve MO-2-12-15 failed to close. Caused by open auxiliary contact in motor control ctr, preventing close signal. Contact freed.  
COONEY, M. J. Philadelphia Electric Co. 83/07/11. MURLEY, T. E. Region I, Office of Director. 1p. 19687:362. 24X Fiche: 50-277, 83/07/11, 8307220404.

8307220469 LER 83-018/03L-0: on 830624, while performing HPCI sys logic functional surveillance test, HPCI turbine control valve failed to open. Caused by burned out dropping resistor in power supply to Woodward emergency generator motor.  
COONEY, M. J. Philadelphia Electric Co. 83/07/11. MURLEY, T. E. Region I, Office of Director. 1p. 19685:002. 24X Fiche: 50-277, 83/07/11, 8307220469.

8307220466 LER 83-019/03L-0: on 830626, during surveillance testing, standby gas treatment filter train outlet valve AO-20479-2 failed to open. Caused by binding in solenoid valve mfg by ASCO. Solenoid replaced & valve returned to svc.  
COONEY, M. J. Philadelphia Electric Co. 83/07/12. MURLEY, T. E. Region I, Office of Director. 1p. 19685:003. 24X Fiche: 50-277, 83/07/12, 8307220466.

8307220424 LER 83-016/03L-0: on 830617, isolation valve SV2671C in sample lines to drywell oxygen analyzers failed to fully close. Caused by bent stem in isolation valve SV2978C. Valve disassembled & damaged parts replaced.  
COONEY, M. J. Philadelphia Electric Co. 83/07/13. MURLEY, T. E. Region I, Office of Director. 1p. 19691:341. 24X Fiche: 50-277, 83/07/13, 8307220424.

8307210124 PNO-I-83-074A: on 830704, unit taken offline & into cold shutdown for addl NDE of RHR & recirculation sys piping welds. Significant indications found in RHR suction piping weld 10-0-5, 20-inch diameter pipe to elbow weld.  
TRIPP, L., KEIMIG, R. Region I, Office of Director. 83/07/15. 1p. 19668:361. 24X Fiche: 50-277, 83/07/15, 8307210124.

## DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

8307260421 "Exercise Manual Peach Bottom Atomic Power Station NRC/FEMA Observed Emergency Response Exercise on 830628." W/one oversize figure. Aperture card is available in PDR. W/830525 ltr.  
DALTROFF, S. L. Philadelphia Electric Co. 83/05/25. ALLAN, J. M. Region I, Office of Director. 285pp. 19730:159. 24X Fiche: 50-277, 83/05/25, 8307260421.

8307150292 Informs that 830527 ltr on status of 47 mods to fire protection sys contained errors in status of mods to emergency lighting sys 480-volt circuit breaker settings. Corrected status & revised completion dates provided.  
BOYER, V. S. Philadelphia Electric Co. 83/07/11. EISENHUT, D. G. Division of Licensing. 4pp. 19532:193. 24X Fiche: 50-277, 83/07/11, 8307150292.

8307220058 Discusses 830708 meeting w/util re deficiencies identified during annual emergency preparedness exercise conducted on 830628. Emergency preparedness drill should be conducted to evaluate listed activities.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13.  
DALTROFF, S. L. Philadelphia Electric Co. 2pp. 19674:028. 24X Fiche: 50-277, 83/07/13, 8307220058.

8307250672 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719:219. 24X Fiche: 50-277, 83/07/19, 8307250672.

--8307250676 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-101 re classification of emergencies, EP-102 re unusual event response & EP-103 re alert response. Affidavit encl.  
DALTROFF, S. L. Philadelphia Electric Co. 83/05/13. ALLAN, J. M. Region I, Office of Director. 4pp. 19719:220. 24X Fiche: 50-277, 83/07/19, 8307250672.

--8307250680 Public version of revised emergency plan implementing procedures, including Procedures EP-101 re classification of emergencies, EP-102 re unusual event response & EP-103 re alert response.  
DALTROFF, S. L. Philadelphia Electric Co. 83/04/13. 80pp. 19719:224. 24X Fiche: 50-277, 83/07/19, 8307250672.

8307270041 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19806:256. 24X Fiche: 50-277, 83/07/19, 8307270041.

--8307270043 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-316 re cumulative population dose calculations, EP-206A re fire fighting group & EP-206B re damage repair group.  
DALTROFF, S. L. Philadelphia Electric Co. 83/07/01. ALLAN, J. M. Region I, Office of Director. 1p. 19806:257. 24X Fiche: 50-277, 83/07/19, 8307270041.

--8307270046 Public version of revised emergency plan implementing procedures, including Procedures EP-316 re cumulative population dose calculations, EP-206A re fire fighting group & EP-206B re damage repair group.  
Philadelphia Electric Co. 83/05/31. 238pp. 19806:258. 24X Fiche: 50-277, 83/07/19, 8307270041.

8307290101 Updates items in pending fire penetration seal exemption request. Mod to add emergency lighting in fifth bay of diesel bldg complete & no exemption request forthcoming.  
BOYER, V. S. Philadelphia Electric Co. 83/07/22. EISENHUT, D. G. Division of Licensing. 3pp. 19820:357. 24X Fiche: 50-277, 83/07/22, 8307290101.

## G. Adjudicatory correspondence

8307210248 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
PALLADINO, N. J., GILINSKY, V., AHEARNE, J. F. Commissioners. 1p. 19664:061. 24X Fiche: 50-000, 83/07/13, 8307210248.

--8307210251 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
PALLADINO, N. J., GILINSKY, V., AHEARNE, J. F. Commissioners. 3pp. 19664:062. 24X Fiche: 50-000, 83/07/13, 8307210248.

## J. Insurance & indemnity information

8307080454 Forwards Endorsement 102 to NELIA Policy NF-140. Endorsement 55 to MAELU Policy MF-67.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/01. SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance). 3pp. 19347:222. 24X Fiche: 50-277, 83/07/01, 8307080454.

## DOCKETED ITEMS

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307220238 Forwards Rev 1 to updated FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/20. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 4pp. 19673:001.  
24X Fiche: 50-277, 83/07/20, 8307220238.

--8307220241 Rev 1 to updated FSAR W/23 oversize figures Aperture cards  
are available in PDR.  
\* Philadelphia Electric Co. 83/01/31. 326pp. 19673:005. 24X  
Fiche: 50-277, 83/07/20, 8307220238.

## P. Operating license stage documents &amp; correspondence

8307080259 Forwards backfit cost figures for addl seven utils per  
original 830208 request. Cost figures for 20 utils  
transmitted 830411.  
TOURTELLOTT, J. Regulatory Reform Task Force. 83/06/22.  
PALLADINO, N. Commissioners. 2pp. 19363:313. 24X  
Fiche: 50-000, 83/06/22, 8307080259.

--8307080352 Forwards backfit cost tabulations for facilities, per NRC  
830208 request.  
KEMPER, J. S. Philadelphia Electric Co. 83/05/04. TOURTELLOTT, J.  
Regulatory Reform Task Force. 4pp. 19364:003. 24X  
Fiche: 50-000, 83/06/22, 8307080259.

8307080690 Forwards confirmatory order & proposed Tech Specs re  
commitment to install permanent scram discharge sys mods by  
831231.  
STOLZ, J. F. Operating Reactors Branch 4. 83/06/24. BAUER, E. G.  
Philadelphia Electric Co. 5pp. 19364:137. 24X  
Fiche: 50-278, 83/06/24, 8307080690.

--8307080655 Confirmatory order to install long-term BWR scram discharge  
sys mods.  
EISENHUT, D. G. Division of Licensing. 83/06/24. Philadelphia  
Electric Co. 5pp. 19364:142. 24X Fiche: 50-278, 83/06/24,  
8307080650.

--8307080663 Model Tech Specs re safety limit setpoints & refueling  
operations in response to commitment to install permanent  
scram discharge sys mods.  
\* Division of Licensing. 83/06/24. 30pp. 19364:147. 24X  
Fiche: 50-278, 83/06/24, 8307080650.

8307010007 Informs that during 1982, there were no challenges to primary  
coolant sys safety & relief valves, per NUREG-0737, Item  
II. K. 3.3  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/27. EISENHUT, D. G.  
Division of Licensing. 1p. 19169:205. 24X Fiche: 50-277, 83/06/27,  
8307010007.

8307060081 Suppls 810121 ltr re implementation of NUREG-0619 "BWR  
Feedwater Nozzle & Control Rod Drive Return Line (CRDRL)  
Nozzle Cracking." Feedwater low flow controller installed on  
both units. Detailed rept scheduled for 830930.  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/30. EISENHUT, D. G.  
Division of Licensing. 2pp. 19291:354. 24X Fiche: 50-277, 83/06/30,  
8307060081.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of  
CPs for power reactors re clarification of surveillance  
requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors,  
applicants for OL & holders of CPs re required actions based  
on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307180080 Forwards noise study data taken to implement Tech Spec  
2.3/3.3 of App B to Licenses DPR-44 & DPR-36, per NRC 830630  
telecon. Requested data will be reviewed during consideration to  
delete provision from App B.  
ALDEN, W. M. Philadelphia Electric Co. 83/07/08. GEARS, G. E.  
Operating Reactors Branch 4. 1p. 19556:300. 24X  
Fiche: 50-277, 83/07/08, 8307180080.

--8307180084 Noise level measurements surveillance test results.  
\* Philadelphia Electric Co. 73/07/22. 5pp. 19556:301. 24X  
Fiche: 50-277, 83/07/08, 8307180080.

--8307180085 Noise level measurements surveillance test results.  
\* Philadelphia Electric Co. 73/04/30. 5pp. 19556:306. 24X  
Fiche: 50-277, 83/07/08, 8307180080.

--8307180087 Noise level instruments surveillance test results.  
CRAWFORD, R. D. Philadelphia Electric Co. 74/07/23. 5pp.  
19556:311. 24X Fiche: 50-277, 83/07/08, 8307180080.

--8307180091 Noise level measurements surveillance test results.  
\* Philadelphia Electric Co. 74/02/24. 5pp. 19556:316. 24X  
Fiche: 50-277, 83/07/08, 8307180080.

--8307180092 Noise level measurements surveillance test results.  
CRAWFORD, R. D. Philadelphia Electric Co. 74/10/29. 5pp.  
19556:321. 24X Fiche: 50-277, 83/07/08, 8307180080.

8307250578 Submits more recent results of pipe cracking at BWRs to  
update Table 1 of SECY-83-267.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
SECY-83-267A. 83/07/11. 4pp. 19716:347. 24X Fiche: 50-000,  
83/07/11, 8307250578.

8307270259 Forwards request for addl info re review of plant-unique  
analysis rept evaluating loads for Mark I containment  
long-term program. Meeting to discuss response requested.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/14. BAUER, E. G.  
Philadelphia Electric Co. 5pp. 19811:181. 24X  
Fiche: 50-277, 83/07/14, 8307270259.

8307200298 Responds to NRC 830603 ltr re safety evaluation of seven  
alternatives proposed by BWR Owners Group to modify present  
automatic depressurization sys logic per NUREG-0737, Item  
II. K. 3.1B. Mods will be implemented during refueling outage.  
DALTROFF, S. L. Philadelphia Electric Co. 83/07/15. STOLZ, J. F.  
Operating Reactors Branch 4. 2pp. 19648:134. 24X  
Fiche: 50-277, 83/07/15, 8307200298.

## G. Inspection reports, IE Bulletins &amp; correspondence

8307280285 Responds to unresolved IE Insp Rept Items 277/82-23-01 &  
278/82-22-01 re TMI Item II. B. 2. "Design Review of Plant  
Shielding."  
DALTROFF, S. L. Philadelphia Electric Co. 83/05/13. STAROSTECKI, R.  
Region 1, Office of Director. 33pp. 19790:176. 24X  
Fiche: 50-277, 83/05/13, 8307280285.

8307150164 Discusses IE insp on 830223-0512 & forwards notice of  
violation & proposed imposition of civil penalty.  
ALLAN, J. M. Region 1, Office of Director. 83/06/13. BOYER, V.  
Philadelphia Electric Co. 4pp. 19540:347. 24X  
Fiche: 50-277, 83/06/13, 8307150164.

--8307150171 Notice of violation & proposed imposition of civil penalty  
in amount of \$40,000. Noncompliance noted: failure to  
properly implement approved station surveillance test  
procedure.  
ALLAN, J. M. Region 1, Office of Director. 83/06/13. 4pp.  
19540:351. 24X Fiche: 50-277, 83/06/13, 8307150164.

8307010106 Forwards interim surveillance & limiting conditions for  
operations, transmitted by 830523 ltr, in response to IE  
Bulletin 83-02. Plans for insp or mod of recirculation sys &  
other RCPB sys for next refueling outage, will be submitted.  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/27. EISENHUT, D. G.  
Division of Licensing. 6pp. 19124:311. 24X Fiche: 50-277, 83/06/27,  
8307010106.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307150255 Ack receipt of 830622 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-277/83-12 &  
50-278/83-12.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13.  
DALTROFF, S. L. Philadelphia Electric Co. 1p. 19538:339. 24X  
Fiche: 50-277, 83/07/13, 8307150255.

# DOCKETED ITEMS

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107190258 Responds to NRC 830323 ltr re violations noted in IE Insp Repts 50-277/83-12 & 50-278/83-12 Corrective actions: incorrect Unit 3 log entry for jumper 4-5 closed out. Current test rev issuance will be monitored.  
DALTROFF, S.L. Philadelphia Electric Co. 83/06/22. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 1953B:340. 24X Fiche: 50-277, 83/07/13, 8307190258.

1270406 IE Info Notice 83-48, "Gaseous Effluent Releases of radioactive I-125 & I-131 in Excess of NRC Limits." Svc list incl.  
VLOD, J.M. Division of QA, Safeguards & Inspection Programs (Post 10103). 83/07/14. Consolidated Edison Co. of New York, Inc. 4pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

1290318 Ack receipt of 830712 ltr containing full payment of proposed civil penalty.  
ELRAD, J.A. Enforcement Staff. 83/07/25. BOYER, V. Philadelphia Electric Co. 2pp. 19858:154. 24X Fiche: 50-277, 83/07/25, 8307290318.

## Periodic operating reports & related correspondence

1220300 Monthly operating repts for Mar 1983. W/830413 ltr.  
DEN, W.M., COONEY, M.J. Philadelphia Electric Co. 83/04/12. Director's Office, Office of Inspection and Enforcement. 10pp. 1683:259. 24X Fiche: 50-277, 83/04/12, 8307220300.

1210045 Monthly operating repts for June 1983. W/830714 ltr.  
COONEY, M.J., ALDEN, W.M. Philadelphia Electric Co. 83/07/14. Director's Office, Office of Inspection and Enforcement. 11pp. 166B:304. 24X Fiche: 50-277, 83/07/14, 8307210045.

## Reportable occurrences, LERs & related correspondence

100099 EN-83-040: on 830630, notice of violation & proposed imposition of civil penalty to be issued in amount of \$0,000 re failure to satisfy primary containment integrity testing condition for operation.  
WEBER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/06/08. 1p. 18802:228. 24X Fiche: 50-277, 83/06/08, 106100099.

1010049 PNO-1-83-068: on 830624, while performing exams per IE Bulletin 83-02 & NUREG-0313, stress corrosion cracking found in recirculation & RHR piping sys. Crack welded. Facility in cold shutdown while evaluation continues.  
NETER, S., DURR, J. Region 1, Office of Director. 83/06/24. 1p. 116B:309. 24X Fiche: 50-278, 83/06/24, 8307010049.

## LET 50-280 SURRY POWER STATION, UNIT 1

### Security, medical, emergency & fire protection plans

140068 Ack receipt of 830216 ltr & Rev 5 to guard training & qualification plans. Revs acceptable per 10CFR50.34(p). Modification will be examined in forthcoming insp rept.  
WEBER, G. Division of Project & Resident Programs. 83/04/22. STEWART, W.L. Virginia Electric & Power Co. 1p. 19514:090. 24X Fiche: 50-000, 83/04/22, 8307140068.

110179 Releases public version of revised corporate emergency response plan.  
LTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19386:001. 24X Fiche: 50-000, 83/06/24, 07110179.

07110184 Public version of Rev 3 to corporate emergency response plan. W/830614 ltr.  
STEWART, W.L. Virginia Electric & Power Co. 83/05/15. O'REILLY, J.P. Region 2, Office of Director. 6pp. 19386:002. 24X Fiche: 50-000, 83/06/24, 8307110179.

110474 Releases public version of revised emergency plan.  
LTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384:133. 24X Fiche: 50-280, 83/06/24, 07110474.

07110479 Public version of revised emergency plan. W/830615 ltr.  
RUNNER, W.R., WILSON, J., STEWART, W.L. Virginia Electric & Power Co. 83/05/26. O'REILLY, J.P. Region 2, Office of Director. 57pp. 19384:134. 24X Fiche: 50-280, 83/06/24, 8307110474.

140223 Ack receipt of 830520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-09 & 50-281/83-09.  
WEBER, G. Division of Project & Resident Programs. 83/06/28. STEWART, W.L. Virginia Electric & Power Co. 1p. 19523:064. 24X Fiche: 50-280, 83/06/28, 8307140223.

--8307140228 Responds to NRC 830421 ltr re violations noted in IE Insp Repts 50-280/83-09 & 50-281/83-09 Corrective actions: Abnormal Procedure AP-17 included in Apr 1983 review & Administrative Procedure 37 revised.  
STEWART, W.L. Virginia Electric & Power Co. 83/05/20. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19523:065. 24X Fiche: 50-280, 83/06/28, 8307140223.

--8307140231 Forwards IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/04/21. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19523:068. 24X Fiche: 50-280, 83/06/28, 8307140223.

--8307140234 Notice of violation from insp on 830321-25.  
\* Region 2, Office of Director. 83/04/21. 1p. 19523:070. 24X Fiche: 50-280, 83/06/28, 8307140223.

--8307140236 IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25. Noncompliance noted: failure of licensed & senior licensed operators to review abnormal & emergency procedures & failure to update controlled drawing files.  
BELISLE, G.A., DEBBAGE, A.G., SKINNER, P.H. Region 2, Office of Director. 83/04/19. 16pp. 19523:071. 24X Fiche: 50-280, 83/06/28, 8307140223.

8307120386 Forwards procedures generation package for emergency operating procedures in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
STEWART, W.L. Virginia Electric & Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 15pp. 19426:209. 24X Fiche: 50-000, 83/07/01, 8307120386.

--8307120392 Administrative Procedure ADM 98, "Emergency Usage Procedures Writers Guide."  
\* Virginia Electric & Power Co. 83/05/18. 87pp. 19426:224. 24X Fiche: 50-000, 83/07/01, 8307120386.

8307270329 Forwards response to 830322 ltr re Rev 6 to security plan. Response withheld (ref 10CFR2.790).  
STEWART, W.L. Virginia Electric & Power Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19767:238. 24X Fiche: 50-280, 83/07/22, 8307270329.

## J. Insurance & indemnity information

8307130068 Forwards Endorsements 70, 53, 32 & 43 to NELIA & MAELU Policies NF-186, MF-57, MF-96 & NF-240, respectively. Endorsements 1-6 to NELIA Certificates N-27 & N-28 & Endorsements 1-3 to MAELU Certificates M-27 & M-28.  
PAINTER, B.F. Virginia Electric & Power Co. 83/07/05. DINITZ, I. Antitrust & Economic Analysis Branch (Utility Finance). 53pp. 19474:130. 24X Fiche: 50-000, 83/07/05, 8307130068.

## P. Operating license stage documents & correspondence

8305100108 Application to amend Licenses DPR-32 & DPR-37, revising radiological effluent Tech Specs in accordance w/Rev 3 to NUREG-0472, "Offsite Dose Calculation Manual" also encl.  
STEWART, W.L. Virginia Electric & Power Co. 83/05/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 19527:026. 24X Fiche: 50-280, 83/05/04, 8305100108.

--8305100111 Proposed revs to radiological effluent Tech Specs in accordance w/Rev 3 to NUREG-0472.  
\* Virginia Electric & Power Co. 83/05/04. 87pp. 19527:029. 24X Fiche: 50-280, 83/05/04, 8305100108.

--8307140264 "Offsite Dose Calculation Manual."  
\* Virginia Electric & Power Co. 83/05/04. 147pp. 19527:117. 24X Fiche: 50-280, 83/05/04, 8305100108.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLS & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307060230 Application for amend to Licenses DPR-32 & DPR-37, supplementing 820314 & 0628 proposed changes to Tech Specs to reflect reorganization within nuclear operations & security depts. No unreviewed safety question involved.  
STEWART, W.L. Virginia Electric & Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 4pp. 19239:343. 24X Fiche: 50-280, 83/06/30, 8307060230.

## DOCKETED ITEMS

- 8307060235 Proposed Tech Specs & 1-12 & 15 & Figures & 1-1 & 2 re reorganization of nuclear operations & security depts. Discussion of proposed changes encl.  
\* Virginia Electric & Power Co. 83/06/30. 6pp. 19239, 347. 24X  
Fiche: 50-280, 83/06/30, 8307060235
- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390, 317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.
- 8307060327 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669, 254. 24X  
Fiche: 50-000, 83/07/06, 8307060327.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669, 269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.
- 8307190020 Forwards FR notice of consideration of issuance of amends to Licenses DPR-32 & DPR-37 & proposed NSHC & opportunity for hearing re 830502 application to revise rod insertion limits  
\* Division of Licensing. 83/07/12. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19569, 351. 24X Fiche: 50-280, 83/07/12, 8307190020.
- 8307190022 Notice of consideration of issuance of amends to Licenses DPR-32 & DPR-37 & proposed NSHC & opportunity for hearing re 830502 application to revise rod insertion limits.  
VARGA, S. A. Operating Reactors Branch 1. 83/07/11. 7pp. 19569, 353. 24X Fiche: 50-280, 83/07/12, 8307190020.
- 8307210205 Informs that post-accident sampling sys operational procedures approved & installed at plant by 830701 per TH1 Action Item II. B. 3 Due to recent sys malfunctions, alternatives investigated to improve reliability.  
STEWART, W. L. Virginia Electric & Power Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 19665, 111. 24X Fiche: 50-280, 83/07/18, 8307210205.
- 8307280418 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, Type A, B & C Periodic Test," per 10CFR50, App J.  
STEWART, W. L. Virginia Electric & Power Co. 83/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19793, 349. 24X  
Fiche: 50-280, 83/07/26, 8307280418.
- 8307280425 "Reactor Containment Bldg Integrated Leak Rate Test, Type A, B & C Periodic Test."  
\* Stone & Webster Engineering Corp. 83/04/30. 48pp. 19793, 346. 24X Fiche: 50-280, 83/07/26, 8307280418.
- 9 Inspection reports, IE Bulletins & correspondence
- 8307140212 Discusses completed evaluation of IE Circular 81-07, per 811120 request. Circular contains adequate guidance re release of mats for unrestricted use. Description of experiment encl.  
O'REILLY, J. P. Region 2, Office of Director. 83/02/09. STEWART, W. L. Virginia Electric & Power Co. 6pp. 19522, 021. 24X  
Fiche: 50-280, 83/02/09, 8307140212.
- 8307140223 Ack receipt of 830320 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-09 &  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/28. STEWART, W. L. Virginia Electric & Power Co. 1p. 19523, 064. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140228 Responds to NRC 830421 ltr re violations noted in IE Insp Repts 50-280/83-09 & 50-281/83-09. Corrective actions: Administrative Procedure AP-17 included in Apr 1983 review & Administrative Procedure 37 revised.  
STEWART, W. L. Virginia Electric & Power Co. 83/05/20. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19523, 065. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140231 Forwards IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/04/21. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19523, 068. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140234 Notice of violation from insp on 830321-25.  
\* Region 2, Office of Director. 83/04/21. 1p. 19523, 070. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140236 IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25 Noncompliance noted: failure of licensed & senior licensed operators to review abnormal & emergency procedures & failure to update controlled drawing files.  
BELISLE, G. A., DEBBAGE, A. G., SKINNER, P. M. Region 2, Office of Director. 83/04/19. 16pp. 19523, 071. 24X Fiche: 50-280, 83/06/28, 8307140223.
- 8307120251 Forwards fee for IE insps conducted during Mar 1982 - Mar 1983.  
STEWART, W. L. Virginia Electric & Power Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. BARRY, L. W. Division of Accounting. 1p. 19419, 360. 24X Fiche: 50-280, 83/07/06, 8307120251.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563, 293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers at Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563, 133. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715, 270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- R. Periodic operating reports & related correspondence
- 8307220385 Monthly operating repts for May 1983, W/830615 ltr.  
JONES, V. H., STEWART, W. L. Virginia Electric & Power Co. 83/06/02. HALLER, N. M. Office of Resource Management, Director. 50pp. 19675, 179. 24X Fiche: 50-280, 83/06/02, 8307220385.
- 8307200194 Forwards monthly operating repts for June 1983 & corrected page to monthly operating rept for May 1983.  
STEWART, W. L. Virginia Electric & Power Co. 83/07/15. HALLER, N. M. Office of Management and Program Analysis. 1p. 19647, 313. 24X  
Fiche: 50-280, 83/07/15, 8307200194.
- 8307200195 Corrected page to monthly operating rept for May 1983.  
JONES, V. H. Virginia Electric & Power Co. 83/06/02. 1p. 19647, 316. 24X Fiche: 50-280, 83/07/15, 8307200194.
- 8307200197 Monthly operating repts for June 1983.  
JONES, V. H. Virginia Electric & Power Co. 83/07/07. 43pp. 19647, 317. 24X Fiche: 50-280, 83/07/15, 8307200194.
- S. Reportable occurrences, LERs & related correspondence
- 8307290298 Forwards AEDD technical review rept of 830209 event involving failure of recirculation spray svc water valves. Event suggested to Data Mgt Section as AD.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/13. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 19857, 056. 24X Fiche: 50-280, 83/06/13, 8307290298.
- 8307290307 "Failure of Recirculation Spray Svc Water MOVs." AEDD technical review rept.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/13. 3pp. 19857, 057. 24X Fiche: 50-280, 83/06/13, 8307290298.
- 8307290414 Forwards AEDD technical review rept, "Check Valve in Instrument Air Line to PORV Installed Backwards." Event may indicate mgt deficiency. Rept should be included in plant upcoming SALP review.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/15. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 19857, 073. 24X Fiche: 50-280, 83/06/15, 8307290414.
- 8307290434 "Check Valve Installed Backwards in Instrument Air Line to PORV." AEDD technical review rept.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/15. 1p. 19857, 074. 24X Fiche: 50-280, 83/06/15, 8307290414.

# DOCKETED ITEMS

- 8307120225 LER 83-025/03L-0: on 830601, control bank B rod position indicators found out of calibr. Caused by calibr error. Indicators recalibr. W/830627 ltr.  
WILSON, J. L. Virginia Electric & Power Co. 83/06/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19423:213. 24X  
Fiche: 50-280, 83/06/27, 8307120225.
- 8307250467 LER 83-026/03L-0: on 830616 & 17, containment partial air pressure at value greater than Tech Spec requirements. Caused by svc water temp increasing faster than containment pressure decreasing. W/830711 ltr.  
WILSON, J. L. Virginia Electric & Power Co. 83/07/11. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19701:192. 24X  
Fiche: 50-280, 83/07/11, 8307250467.
- 8307290173 Updated LER 82-094/03X-1: on 820815, TV-86-106A & B (reactor coolant hot leg sample trip valves) failed to fully close after RCB sample. Cause undetermined. Valves tested satisfactorily & returned to svc. W/830720 ltr.  
WILSON, J. L., SAUDERS, R. F. Virginia Electric & Power Co. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19821:047. 24X  
Fiche: 50-280, 83/07/20, 8307290173.
- DOCKET 50-291 SURRY POWER STATION, UNIT 2**  
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F. Security, medical, emergency & fire protection plans  
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- 8307140068 Ack receipt of 830216 ltr & Rev 5 to guard training & qualification plans. Revs acceptable per 10CFR50.54(p). Mod implementation will be examined in forthcoming insp rept.  
LEWIS, R. C. Division of Project & Resident Programs. 83/04/22. STEWART, W. L. Virginia Electric & Power Co. 1p. 19514:090. 24X  
Fiche: 50-000, 83/04/22, 8307140068.
- 8307110179 Releases public version of revised corporate emergency response plan.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384:001. 24X Fiche: 50-000, 83/06/24, 8307110179.
- 8307110184 Public version of Rev 3 to corporate emergency response plan. W/830614 ltr.  
STEWART, W. L. Virginia Electric & Power Co. 83/05/15. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19384:002. 24X  
Fiche: 50-000, 83/06/24, 8307110179.
- 8307110474 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384:133. 24X Fiche: 50-280, 83/06/24, 8307110474.
- 8307110479 Public version of revised emergency plan. W/830615 ltr.  
RUNNER, W. R., WILSON, J., STEWART, W. L. Virginia Electric & Power Co. 83/05/26. O'REILLY, J. P. Region 2, Office of Director. 57pp. 19384:134. 24X Fiche: 50-280, 83/06/24, 8307110474.
- 8307010020 Suppls 830503 request for exemption to 10CFR50.48(c)(4), due to rev in refueling outage schedule for 10CFR50, App R, Section 111.9.3 mods. Outage scheduled for 830627.  
STEWART, W. L. Virginia Electric & Power Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 1p. 19167:108. 24X  
Fiche: 50-280, 83/06/27, 8307010020.
- 8307140223 Ack receipt of 830520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-09 & 50-281/83-09.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/28. STEWART, W. L. Virginia Electric & Power Co. 1p. 19523:064. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140228 Responds to NRC 830421 ltr re violations noted in IE Insp Repts 50-280/83-09 & 50-281/83-09. Corrective actions: Abnormal Procedure AP-17 included in Apr 1983 review & Administrative Procedure 37 revised.  
STEWART, W. L. Virginia Electric & Power Co. 83/05/20. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19523:065. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140231 Forwards IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/04/21. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19523:068. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140234 Notice of violation from insp on 830321-25.  
\* Region 2, Office of Director. 83/04/21. 1p. 19523:070. 24X  
Fiche: 50-280, 83/06/28, 8307140223.
- 8307140236 IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25. Noncompliance noted: Failure of licensed & senior licensed operators to review abnormal & emergency procedures & failure to update controlled drawing files.  
BELISLE, G. A. Region 2, Office of Director. UPRIGHT, C. M. Division of Emergency Preparedness & Materials Safety. 83/04/19. 16pp. 19523:071. 24X Fiche: 50-280, 83/06/28, 8307140223.
- 8307120386 Forwards procedures generation package for emergency operating procedures in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
STEWART, W. L. Virginia Electric & Power Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 15pp. 19426:209. 24X Fiche: 50-000, 83/07/01, 8307120386.
- 8307120392 Administrative Procedure ADM 98, "Emergency Usage Procedures Writers Guide."  
\* Virginia Electric & Power Co. 83/05/18. 87pp. 19426:224. 24X  
Fiche: 50-000, 83/07/01, 8307120386.
- 8307270329 Forwards response to 830322 ltr re Rev 6 to security plan. Response withheld (ref 10CFR2.790).  
STEWART, W. L. Virginia Electric & Power Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19767:238. 24X  
Fiche: 50-280, 83/07/22, 8307270329.
- J. Insurance & indemnity information**  
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- 8307130068 Forwards Endorsements 70, 53, 32 & 43 to NELA & MAELU Policies NF-186, MF-57, MF-96 & NF-240, respectively. Endorsements 1-6 to NELA Certificates N-27 & N-28 & Endorsements 1-3 to MAELU Certificates M-27 & M-28.  
PAINTER, B. F. Virginia Electric & Power Co. 83/07/05. DINITZ, I. Antitrust & Economic Analysis Branch (Utility Finance). 53pp. 19474:150. 24X Fiche: 50-000, 83/07/05, 8307130068.
- P. Operating license stage documents & correspondence**  
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- 8305100108 Application to amend Licenses DPR-32 & DPR-37, revising radiological effluent Tech Specs in accordance w/Rev 3 to NUREG-0472, "Offsite Dose Calculation Manual" also encl.  
STEWART, W. L. Virginia Electric & Power Co. 83/05/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 3pp. 19527:026. 24X  
Fiche: 50-280, 83/05/04, 8305100108.
- 8305100111 Proposed revs to radiological effluent Tech Specs, in accordance w/Rev 3 to NUREG-0472.  
\* Virginia Electric & Power Co. 83/05/04. 87pp. 19527:029. 24X  
Fiche: 50-280, 83/05/04, 8305100108.
- 8307140264 "Offsite Dose Calculation Manual."  
\* Virginia Electric & Power Co. 83/05/04. 167pp. 19527:117. 24X  
Fiche: 50-280, 83/05/04, 8305100108.
- 8306060070 Generic Ltr 83-26 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.
- 8307060230 Application for amend to Licenses DPR-32 & DPR-37, supplementing 820316 & 0628 proposed changes to Tech Specs to reflect reorganization within nuclear operations & security depts. No unreviewed safety question involved.  
STEWART, W. L. Virginia Electric & Power Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 4pp. 19239:343. 24X  
Fiche: 50-280, 83/06/30, 8307060230.
- 8307060235 Proposed Tech Specs 6.1-12 & 13 & Figures 6.1-1 & 2 re reorganization of nuclear operations & security depts. Discussion of proposed changes encl.  
\* Virginia Electric & Power Co. 83/06/30. 6pp. 19239:347. 24X  
Fiche: 50-280, 83/06/30, 8307060230.
- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.



## DOCKETED ITEMS

- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem AHS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307190020 Forwards FR notice of consideration of issuance of amends to Licenses DPR-32 & DPR-37 & proposed NSHC & opportunity for hearing re 830502 application to revise rod insertion limits. \* Division of Licensing. 83/07/12. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19569:331. 24X Fiche: 50-280, 83/07/12, 8307190020.
- 8307190022 Notice of consideration of issuance of amends to Licenses DPR-32 & DPR-37 & proposed NSHC & opportunity for hearing re 830502 application to revise rod insertion limits. VARGA, S. A. Operating Reactors Branch 1. 83/07/11. 7pp. 19569:353. 24X Fiche: 50-280, 83/07/12, 8307190020.
- 8307210205 Informs that post-accident sampling sys operational procedures approved & installed at plant by 830701 per TMI Action Item 11. B. J. Due to recent sys malfunctions, alternatives investigated to improve reliability. STEWART, W. L. Virginia Electric & Power Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 19665:111. 24X Fiche: 50-280, 83/07/18, 8307210205.
- 8307250320 "Surrey Unit 2, Cycle & Core Performance Rept." W/undated ltr. HENDRIXSON, E. S. Virginia Electric & Power Co. VEP-NOS-6. 83/07/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 50pp. 19709:215. 24X Fiche: 50-281, 83/07/31, 8307250320.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8307140212 Discusses completed evaluation of IE Circular 81-07, per 811120 request. Circular contains adequate guidance re release of matts for unrestricted use. Description of experiment encl. O'REILLY, J. P. Region 2, Office of Director. 83/02/09. STEWART, W. L. Virginia Electric & Power Co. 6pp. 19322:021. 24X Fiche: 50-280, 83/02/09, 8307140212.
- 8307140227 Ack receipt of 830520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-09 & 50-281/83-09. LEWIS, R. C. Division of Project & Resident Programs. 83/06/28. STEWART, W. L. Virginia Electric & Power Co. 1p. 19523:064. 24X Fiche: 50-280, 83/06/28, 8307140223.
- 8307140228 Responds to NRC 830421 ltr re violations noted in IE Insp Repts 50-280/83-09 & 50-281/83-09. Corrective actions: Abnormal Procedure AP-17 included in Apr 1983 review & Administrative Procedure 37 revised. STEWART, W. L. Virginia Electric & Power Co. 83/05/20. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19523:065. 24X Fiche: 50-280, 83/06/28, 8307140223.
- 8307140231 Forwards IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/04/21. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19523:068. 24X Fiche: 50-280, 83/06/28, 8307140223.
- 8307140234 Notice of violation from insp on 830321-25. \* Region 2, Office of Director. 83/04/21. 1p. 19523:070. 24X Fiche: 50-280, 83/06/28, 8307140223.
- 8307140236 IE Insp Repts 50-280/83-09 & 50-281/83-09 on 830321-25. Noncompliance noted: Failure of licensed & senior licensed operators to review abnormal & emergency procedures & failure to update controlled drawing files. BELISLE, G. A., DEBBAGE, A. G., SKINNER, P. H. Region 2, Office of Director. 83/04/19. 16pp. 19523:071. 24X Fiche: 50-280, 83/06/28, 8307140223.
- 8307120231 Forwards fee for IE insps conducted during Mar 1982 - Mar 1983. STEWART, W. L. Virginia Electric & Power Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. BARRY, L. W. Division of Accounting. 1p. 19419:360. 24X Fiche: 50-280, 83/07/06, 8307120231.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surrey Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- R. Periodic operating reports & related correspondence**
- 8307220385 Monthly operating repts for May 1983. W/830615 ltr. JONES, V. H., STEWART, W. L. Virginia Electric & Power Co. 83/06/02. HALLER, N. H. Office of Resource Management, Director. 50pp. 19675:179. 24X Fiche: 50-280, 83/06/02, 8307220385.
- 8307200194 Forwards monthly operating repts for June 1983 & corrected page to monthly operating rept for May 1983. STEWART, W. L. Virginia Electric & Power Co. 83/07/15. HALLER, N. H. Office of Management and Program Analysis. 1p. 19647:315. 24X Fiche: 50-280, 83/07/15, 8307200194.
- 8307200197 Monthly operating repts for June 1983. JONES, V. H. Virginia Electric & Power Co. 83/07/07. 43pp. 19647:317. 24X Fiche: 50-280, 83/07/15, 8307200194.
- S. Reportable occurrences, LERs & related correspondence**
- 8307290298 Forwards AEDD technical review rept of 830209 event involving failure of recirculation spray svc water valves. Event suggested to Data Mgt Section as AO. ZUKOR, D. Reactor Operations Analysis Branch. 83/06/13. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 19857:056. 24X Fiche: 50-280, 83/06/13, 8307290298.
- 8307290307 "Failure of Recirculation Spray Svc Water MOVs," AEDD technical review rept. ZUKOR, D. Reactor Operations Analysis Branch. 83/06/13. 3pp. 19857:057. 24X Fiche: 50-280, 83/06/13, 8307290298.
- 8307120535 LER 83-028/03L-0: on 830523, amperage reading for heat tracing panel B, circuit 23C, found below acceptance criteria of PT-27C. Caused by excessive heat. Defective heat tracing replaced. Design change installation commenced. W/830623 ltr. WILSON, J. L. Virginia Electric & Power Co. 83/06/23. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19433:329. 24X Fiche: 50-281, 83/06/23, 8307120535.
- 8307250485 LER 83-031/03L-0: on 830622, independent rod position indication for control rod K-2 fluctuated greater than 12 steps. Cause undetermined. Signal conditioner module voltage adjusted & fluctuations ceased. W/830711 ltr. WILSON, J. L. Virginia Electric & Power Co. 83/07/11. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19701:279. 24X Fiche: 50-281, 83/07/11, 8307250485.
- DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8307050283 Forwards table of schedular milestones to be negotiated during 830624 meeting re emergency response capability provided in util 830515 response to Generic Ltr 82-33. DIANNI, D. C. Operating Reactors Branch 3. 83/06/14. MUSOLF, D. M. Northern States Power Co. 3pp. 19263:216. 24X Fiche: 50-282, 83/06/14, 8307050283.
- 8307060315 Forwards IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30 & notice of violation. SHAFER, W. D. Region 3, Office of Director. 83/06/20. LARSON, C. E. Northern States Power Co. 2pp. 19234:231. 24X Fiche: 50-282, 83/06/20, 8307060315.
- 8307060324 Notice of violation from insp on 830401-30. SHAFER, W. D. Region 3, Office of Director. 83/06/20. 2pp. 19234:233. 24X Fiche: 50-282, 83/06/20, 8307060315.
- 8307060328 IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30. Noncompliance noted: failure to perform daily check of main steam line radiation monitors & monthly functional test for 4-kV safeguards buses & to verify valve position. FEIERABEND, C. D., WILLIAMS, D. L., JACKIN, I. N. Region 3, Office of Director. 83/06/20. 9pp. 19234:235. 24X Fiche: 50-282, 83/06/20, 8307060315.

# DOCKETED ITEMS

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8307010178 Forwards Rev 5 to security force training & qualification plan Rev withheld (ref 10CFR73.21).  
MUSOLF, D. M. Northern States Power Co. 83/06/24. Office of Nuclear Reactor Regulation, Director. 2pp. 19172:241. 24X  
Fiche: 50-000, 83/06/24, 8307010178.

8307180323 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19566:003. 24X Fiche: 50-282, 83/06/24, 8307180323.

--8307180326 Forwards public version of revised emergency plan implementing procedures, including Procedures A.2-001 re emergency organization, A.2-107 re activation of operations support ctr & A.2-402 re contamination control.  
WARD, E. C. Northern States Power Co. 83/06/07. Region 3, Office of Director. 1p. 19566:004. 24X Fiche: 50-282, 83/06/24, 8307180323.

--8307180327 Public version of revised emergency plan implementing procedures, including Procedures A.2-001 re emergency organization, A.2-107 re activation of operations support ctr & A.2-402 re contamination control.  
FEY, F. L. Northern States Power Co. 83/05/20. 82pp. 19566:005. 24X Fiche: 50-282, 83/06/24, 8307180323.

8307180437 Advises that Rev 9 to security plan acceptable w/exception of Page 21, Section 3.2.2.1 requiring designated vehicles be limited in use to onsite functions.  
CLARK, R. A. Operating Reactors Branch 3. 83/07/07. MUSOLF, D. M. Northern States Power Co. 3pp. 19566:339. 24X  
Fiche: 50-282, 83/07/07, 8307180437.

8307180109 Forwards IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted.  
MILLER, J. R. Region 3, Office of Director. 83/07/14. LARSON, C. E. Northern States Power Co. 2pp. 19557:027. 24X  
Fiche: 50-282, 83/07/14, 8307180109.

--8307180112 IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted. Major areas inspected: security plan & implementing procedures, locks, keys & combinations. Safeguards info deleted (ref 10CFR73.21).  
PIRTLE, O. L., KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 83/07/13. 2pp. 19557:029. 24X Fiche: 50-282, 83/07/14, 8307180109.

8307220561 Responds to 830310 ltr re Rev 8 to physical security plan. Procedures changed to establish lock rotation per Reg Guide 5.12, "General Use of Locks in Protection & Control of Facilities & SNM." Plan will be revised.  
MUSOLF, D. Northern States Power Co. 83/07/15. Office of Nuclear Reactor Regulation, Director. 1p. 19686:028. 24X  
Fiche: 50-282, 83/07/15, 8307220561.

8307250632 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19718:144. 24X Fiche: 50-000, 83/07/19, 8307250632.

--8307250642 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response plan, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info.  
WARD, E. C. Northern States Power Co. 83/05/20. Region 3, Office of Director. 1p. 19718:145. 24X Fiche: 50-000, 83/07/19, 8307250632.

--8307250650 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response plan, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info. Rev 12 to table of contents encl.  
HUDSON, G., WARD, E. C. Northern States Power Co. 83/05/20. 145pp. 19718:146. 24X Fiche: 50-000, 83/07/19, 8307250632.

## J. Insurance & indemnity information

8307260475 Forwards Endorsements 65 & 66 to NELIA Policy NF-174, Endorsements 54 & 55 to NELIA Policy NF-197 & Endorsements 54 & 47 to MAELU Policies MF-51 & MF-68, respectively.  
JOHNSON, R. G. Northern States Power Co. 83/07/18. DINI, J. L. Antitrust & Economic Analysis Branch (Utility Finance). 7pp. 19731:156. 24X Fiche: 50-000, 83/07/18, 8307260475.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307080198 Forwards Rev 1 to updated FSAR.  
MUSOLF, D. Northern States Power Co. 83/06/30. Office of Nuclear Reactor Regulation, Director. 22pp. 19348:196. 24X  
Fiche: 50-282, 83/06/30, 8307080198.

--8307080204 Rev 1 to updated FSAR.  
\* Northern States Power Co. 82/12/31. 448pp. 19348:219. 24X  
Fiche: 50-282, 83/06/30, 8307080198.

## P. Operating license stage documents & correspondence

8307050342 Forwards safety evaluation re seismic qualification of auxiliary feedwater sys. based on util 810714 & 820503 responses to Generic Ltr 81-14. Sys can withstand postulated safe shutdown earthquake.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/17. MUSOLF, D. M. Northern States Power Co. 2pp. 19263:295. 24X  
Fiche: 50-282, 83/06/17, 8307050342.

--8307050345 Safety evaluation re util responses to Generic Ltr 81-14 on seismic qualification of auxiliary feedwater sys. Auxiliary feedwater sys can withstand postulated safe shutdown earthquake.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/16. 10pp. 19263:297. 24X Fiche: 50-282, 83/06/17, 8307050342.

8307010144 Forwards application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Section 3.10 resulting from new LOCA analysis.  
MUSOLF, D. Northern States Power Co. 83/06/24. Office of Nuclear Reactor Regulation, Director. 1p. 19173:277. 24X  
Fiche: 50-282, 83/06/24, 8307010144.

--8307010149 Application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Section 3.10 resulting from new LOCA analysis.  
MUSOLF, D. Northern States Power Co. 83/06/24. 3pp. 19173:278. 24X Fiche: 50-282, 83/06/24, 8307010144.

--8307010153 Proposed changes to Tech Spec Section 3.10 resulting from new LOCA analysis.  
\* Northern States Power Co. 83/06/24. 9pp. 19173:281. 24X  
Fiche: 50-282, 83/06/24, 8307010144.

--8307010157 "Prairie Island Units 1 & 2 Limiting Break LOCA-EC68 Analysis Using EXEM/PHR."  
TAHVILLI, T., KAYSER, W. V., CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). KN-NF-83-3B. 83/05/27. 56pp. 19173:291. 24X Fiche: 50-282, 83/06/24, 8307010144.

8307050092 Forwards application to amend Licenses DPR-42 & DPR-60, revising Tech Specs re containment sys recombiners, control room air treatment sys & ref to FSAR Table 7.7-2. Changes do not constitute significant hazards consideration.  
MUSOLF, D. Northern States Power Co. 83/07/01. Office of Nuclear Reactor Regulation, Director. 1p. 19193:311. 24X  
Fiche: 50-282, 83/07/01, 8307050092.

--8307050098 Application to amend Licenses DPR-42 & DPR-60, revising Tech Specs re containment sys recombiners, control room air treatment sys & ref to FSAR Table 7.7-2.  
MUSOLF, D. Northern States Power Co. 83/07/01. 4pp. 19193:312. 24X Fiche: 50-282, 83/07/01, 8307050092.

--8307050102 Proposed Tech Specs re containment sys recombiners, control room air treatment sys & ref to FSAR Table 7.7-2.  
\* Northern States Power Co. 83/07/01. 14pp. 19193:318. 24X  
Fiche: 50-282, 83/07/01, 8307050092.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19667:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWB events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19667:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307290001 Notice of consideration of issuance of amend to Licenses DPR-24 & DPR-60 & proposed NSHC determination & opportunity for hearing re sodium hydroxide concentration in containment spray sys spray additive tank.  
CLARK, R. A. Operating Reactors Branch 3. 83/07/08. 8pp. 19826:333. 24X Fiche: 50-282, 83/07/08, 8307290001.

## DOCKETED ITEMS

8307270283 Clarifies location of Rosemount transmitters classified as Category II.B items in util 830505 ltr to NRC.  
MUSOLF, D. Northern States Power Co. 83/07/13. Office of Nuclear Reactor Regulation, Director. 2pp. 19769:031. 24X  
Fiche: 50-282, 83/07/13, 8307270283.

#### G. Inspection reports, IE Bulletins & correspondence

8307060315 Forwards IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 83/06/20. LARSON, C.E. Northern States Power Co. 2pp. 19234:231. 24X  
Fiche: 50-282, 83/06/20, 8307060315.

--8307060324 Notice of violation from insp on 830401-30.  
SHAFFER, W.D. Region 3, Office of Director. 83/06/20. 2pp. 19234:233. 24X Fiche: 50-282, 83/06/20, 8307060315.

--8307060328 IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30. Noncompliance noted: failure to perform daily check of main steam line radiation monitors & monthly functional test for 4-kV safeguards buses & to verify valve position.  
FEIERABEND, C.D., WILLIAMS, D.L., JACKIN, I.N. Region 3, Office of Director. 83/06/20. 9pp. 19234:235. 24X Fiche: 50-282, 83/06/20, 8307060315.

8307180102 Forwards IE Insp Repts 50-282/83-08 & 50-306/83-08 on 830606-10. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/07/01. LARSON, C.E. Northern States Power Co. 2pp. 19357:010. 24X  
Fiche: 50-282, 83/07/01, 8307180102.

--8307180107 IE Insp Repts 50-282/83-08 & 50-306/83-08 on 830606-10. No noncompliance noted. Major areas inspected: radiological environ protection program, including mgt controls, GC & implementation & confirmatory measurements.  
JANUSKA, A.O., NICHOLSON, N.A., SCHUMACHER, M.C. Region 3, Office of Director. 83/06/30. 7pp. 19357:012. 24X Fiche: 50-282, 83/07/01, 8307180102.

8307280190 Forwards IE Insp Repts 50-282/83-12 & 50-306/83-12 on 830613-17. No noncompliance noted.  
STREETEY, J.F. Region 3, Office of Director. 83/07/08. LARSON, C.E. Northern States Power Co. 2pp. 19791:259. 24X  
Fiche: 50-282, 83/07/08, 8307280190.

--8307280196 IE Insp Repts 50-282/83-12 & 50-306/83-12 on 830613-17. No noncompliance noted. Major areas inspected: maint program & implementation of maint program.  
CHOLES, N.C., KISH, J.N., HAWKINS, F.C. Region 3, Office of Director. 83/07/07. 7pp. 19791:261. 24X Fiche: 50-282, 83/07/08, 8307280190.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19363:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19363:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Oaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307180109 Forwards IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted.  
MILLER, J.R. Region 3, Office of Director. 83/07/14. LARSON, C.E. Northern States Power Co. 2pp. 19337:027. 24X  
Fiche: 50-282, 83/07/14, 8307180109.

--8307180112 IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted. Major areas inspected: security plan & implementing procedures, locks, keys & combinations. Safeguards info deleted (ref 10CFR73.21).  
PIRLE, G.L., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 83/07/13. 2pp. 19357:029. 24X Fiche: 50-282, 83/07/14, 8307180109.

#### R. Periodic operating reports & related correspondence

8307150065 Monthly operating repts for June 1983. W/830708 ltr. DUOSTAD, D., MUSOLF, D. Northern States Power Co. 83/07/05. Office of Resource Management, Director. 10pp. 19536:196. 24X  
Fiche: 50-282, 83/07/05, 8307150065.

#### S. Reportable occurrences, LERs & related correspondence

8307270059 Forwards safety evaluation of 811216 spent fuel assembly top nozzle degradation event. Incident does not appear to have any generic implications re fuel assembly design, fabrication, handling or storage.  
CLARK, R.A. Operating Reactors Branch 3. 83/07/11. MUSOLF, D.M. Northern States Power Co. 2pp. 19811:189. 24X  
Fiche: 50-282, 83/07/11, 8307270059.

--8307270072 Safety evaluation of 811216 spent fuel assembly top nozzle degradation event. Recommends that sulfate analysis be included in routine primary water & spent fuel pool water chemistry monitoring & analysis programs.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/11. 9pp. 19811:190. 24X Fiche: 50-282, 83/07/11, 8307270059.

#### DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

8307010151 "Annual Operating Rept for 1982."  
SMITH, T.W. Iowa State Univ. 83/06/23. REID, R.W. Operating Reactors Branch 4. 3pp. 19175:333. 24X Fiche: 50-284, 83/06/23, 8307010151.

#### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

#### DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8307040135 Discusses IE insp on 830418-22 & forwards notice of violation. Details will be included in IE Insp Rept 50-285/83-10.  
SEIDLE, W.C. Region 4, Office of Director. 83/05/04. JONES, W.C. Omaha Public Power District. 2pp. 19232:242. 24X  
Fiche: 50-285, 83/05/04, 8307040135.

--8307040141 Notice of violation from insp on 830418-22. Noncompliance noted: inadequate training of shift supervisors & emergency duty officers in emergency response. Corrective actions & date of full compliance requested within 30 days.  
\* Region 4, Office of Director. 83/05/04. 2pp. 19232:244. 24X  
Fiche: 50-285, 83/05/04, 8307040135.

8306140016 Releases public version of revised radiological emergency response plan.  
FELTON, J.M. Division of Rules and Records. 83/06/06. Document Management Branch. 1p. 18872:219. 24X Fiche: 50-285, 83/06/06, 8306140016.

--8306140022 Public version of Rev 2 to radiological emergency response plan. W/830511 ltr. Revised table of contents encl.  
JONES, W.C. Omaha Public Power District. 83/05/09. COLLINS, J.T. Region 4, Office of Director. 71pp. 18872:220. 24X  
Fiche: 50-285, 83/06/06, 8306140016.

8307040015 Forwards IE Insp Rept 50-285/83-10 on 830418-22. Notice of violation forwarded by NRC 830804 ltr.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/06. JONES, W.C. Omaha Public Power District. 2pp. 19231:026. 24X  
Fiche: 50-285, 83/06/06, 8307040015.

--8307040019 IE Insp Rept 50-285/83-10 on 830418-22. Noncompliance noted: inadequate training of shift supervisor/emergency duty officer in emergency response.  
MONTGOMERY, J.L., BAIRD, J.B., JOHNSON, W.D. Region 4, Office of Director. 83/06/03. 7pp. 19231:028. 24X Fiche: 50-285, 83/06/06, 8307040015.

# DOCKETED ITEMS

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8307250410 Ack receipt of 830513 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/83-10.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/06. JONES, W.C.  
Omaha Public Power District. 2pp. 19701:255. 24X  
Fiche: 50-285, 83/06/06, 8307250410.

--8307250428 Responds to NRC 830504 ltr re violations noted in IE Insp Rept 50-285/83-10. Corrective actions: shift supervisors retrained on emergency response procedures. Generic implications of inspector findings under review.  
JONES, W.C. Omaha Public Power District. 83/05/13. SEIDLE, W.C. Region 4, Office of Director. 3pp. 19701:257. 24X  
Fiche: 50-285, 83/06/06, 8307250410.

8307060033 Forwards IE Insp Rept 50-285/83-14 on 830516-20. No noncompliance noted.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/30. JONES, W.C. Omaha Public Power District. 2pp. 19251:324. 24X  
Fiche: 50-285, 83/06/30, 8307060033.

--8307060040 IE Insp Rept 50-285/83-14 on 830516-20. No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization, locks, keys & combinations. Details withheld (ref 10CFR73.21).  
EVANS, C.A., KELLY, J.A.F., JOHNSON, W.D. Region 4, Office of Director. 83/06/28. 1p. 19251:326. 24X Fiche: 50-285, 83/06/30, 8307060033.

8307270261 Informs that 81123 evaluation of design plan for emergency response facilities based on NUREG-0814 not applicable per issuance of Suppl 1 to NUREG-0737.  
CLARK, R.A. Operating Reactors Branch 3. 83/07/11. JONES, W.C. Omaha Public Power District. 2pp. 19811:186. 24X  
Fiche: 50-285, 83/07/11, 8307270261.

## H. General correspondence

8307150006 Advises that review of license amend request proposing mod to spent fuel pool to increase capacity of spent fuel storage racks to 729 fuel assemblies nearing completion, per 830606 ltr. w/o encl licensee application matls.  
TOURIGNY, E.O. Operating Reactors Branch 3. 83/06/30. SIMMONS, H.E. Nebraska, State of. 1p. 19562:337. 24X Fiche: 50-285, 83/06/30, 8307150006.

8307070075 Informs that effective 830630, MT Shaw resigned as util atty. HM Voigt should be substituted on distribution list w/ same firm & address.  
VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 83/07/01. TOURIGNY, E.O. Operating Reactors Branch 3. 1p. 19269:360. 24X  
Fiche: 50-285, 83/07/01, 8307070075.

## I. Financial information

8307190125 Forwards statement of cash flow from operations as guarantee for payment of deferred retrospective premiums.  
JONES, W.C. Omaha Public Power District. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19635:227. 24X Fiche: 50-285, 83/07/06, 8307190125.

## J. Insurance & indemnity information

8307190125 Forwards statement of cash flow from operations as guarantee for payment of deferred retrospective premiums.  
JONES, W.C. Omaha Public Power District. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19635:227. 24X Fiche: 50-285, 83/07/06, 8307190125.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307260031 Rev 1 to updated FSAR. Transmittal & receipt form encl.  
\* Omaha Public Power District. 83/07/31. 518pp. 19729:001. 24X  
Fiche: 50-285, 83/07/31, 8307260031.

## P. Operating license stage documents & correspondence

8307260179 Forwards current QA program.  
JONES, W.C. Omaha Public Power District. 83/06/10. COLLINS, J. T. Region 4, Office of Director. 1p. 19727:311. 24X  
Fiche: 50-285, 83/06/10, 8307260179.

--8307260182 QA program.  
\* Omaha Public Power District. 83/06/10. 30pp. 19727:312. 24X  
Fiche: 50-285, 83/06/10, 8307260179.

8307110616 Monthly notice of amends to CLs involving NSHC issued since 830523.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:192. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307180446 Forwards monthly FR notice of amends to CLs involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/15. UHRIG, R.E. Florida Power & Light Co. 2pp. 19641:347. 24X  
Fiche: 50-000, 83/06/15, 8307180446.

--8307190001 Monthly notice of amends to CLs involving NSHC.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 19641:349. 24X Fiche: 50-000, 83/06/15, 8307180446.

8307060098 Responds to Generic Ltr 83-10B re resolution of TMI Action Plan Item II.K.3.5. "Automatic Trip of Reactor Coolant Pumps." Util endorses C-E Owners Group program in resolving reactor coolant pump trip issue.  
JONES, W.C. Omaha Public Power District. 83/06/30. CLARK, R.A. Operating Reactors Branch 3. 6pp. 19281:186. 24X  
Fiche: 50-285, 83/06/30, 8307060098.

8306270397 Generic Ltr 83-26 to all applicants for CLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:294. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for CL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307250548 Notification of 830726 meeting w/util in Bethesda, MD to discuss Tech Specs on inoperability of safety sys channels.  
TOURIGNY, E.O. Operating Reactors Branch 3. 83/07/18. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19716:009. 24X  
Fiche: 50-285, 83/07/18, 8307250548.

8307290498 Requests final submission of radiological effluent Tech Specs using encl Draft 7 of NUREG-0472, Rev 3, "Std Radiological Effluent Tech Specs for PWRs," Sept 1982, as guidance. Summary of unresolved issues encl.  
CLARK, R.A. Operating Reactors Branch 3. 83/07/19. JONES, W.C. Omaha Public Power District. 115pp. 19837:228. 24X  
Fiche: 50-285, 83/07/19, 8307290498.

8307260143 Advises of completed actions re NUREG-0737, Items II.F.1.6 & III.D.3.4 concerning containment hydrogen monitors & control room habitability, respectively, per 830308 & 14 ltrs. Final action to be completed by 840630.  
JONES, W.C. Omaha Public Power District. 83/07/22. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19727:266. 24X  
Fiche: 50-285, 83/07/22, 8307260143.

## G. Inspection reports, IE Bulletins & correspondence

8307060135 Discusses IE insp on 830418-22 & forwards notice of violation. Details will be included in IE Insp Rept 50-285/83-10.  
SEIDLE, W.C. Region 4, Office of Director. 83/05/04. JONES, W.C. Omaha Public Power District. 2pp. 19252:242. 24X  
Fiche: 50-285, 83/05/04, 8307060135.

--8307060141 Notice of violation from insp on 830418-22. Noncompliance noted: inadequate training of shift supervisors & emergency duty officers in emergency response. Corrective actions & date of full compliance requested within 30 days.  
\* Region 4, Office of Director. 83/05/04. 2pp. 19252:244. 24X  
Fiche: 50-285, 83/05/04, 8307060135.

8307220416 Responds to violation contained in IE Insp Rept 50-285/83-03. Corrective actions: upgraded mgt attention directed to assuring that technician & decontamination waste worker activities comply w/plant procedures.  
JONES, W.C. Omaha Public Power District. 83/05/13. SEIDLE, W.C. Region 4, Office of Director. 12pp. 19687:228. 24X  
Fiche: 50-285, 83/05/13, 8307220416.

8307120487 Forwards IE Insp Rept 50-285/83-11 on 830401-30 & notice of violation.  
SEIDLE, W.C. Region 4, Office of Director. 83/05/18. JONES, W.C. Omaha Public Power District. 2pp. 19425:040. 24X  
Fiche: 50-285, 83/05/18, 8307120487.

## DOCKETED ITEMS

- 8307120492 Notice of violation from Insp on 830401-30.  
\* Region 4, Office of Director. 83/05/18. 1p. 19425:042. 24X  
Fiche: 50-285, 83/05/18, 8307120492.
- 8307120497 IE Insp Rept 50-285/83-11 on 830401-30. Noncompliance noted:  
failure to maintain logs to document removal of annunciators  
A13-B5U, A-2-C3L & A2-C4L from svc.  
YANDELL, L.A., JOHNSON, W.D. Region 4, Office of Director.  
83/05/16. 9pp. 19425:043. 24X Fiche: 50-285, 83/05/16, 8307120497.
- 8307060015 Forwards IE Insp Rept 50-285/83-10 on 830418-22. Notice of  
violation forwarded by NRC 830504 ltr.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/06. JONES, W.C.  
Omaha Public Power District. 2pp. 19425:026. 24X  
Fiche: 50-285, 83/06/06, 8307060015.
- 8307060019 IE Insp Rept 50-285/83-10 on 830418-22. Noncompliance noted:  
inadequate training of shift supervisor/emergency duty  
officer in emergency response.  
MONTGOMERY, J.L., BAIRD, J.B., JOHNSON, W.D. Region 4, Office of  
Director. 83/06/03. 7pp. 19251:028. 24X Fiche: 50-285, 83/06/06,  
8307060019.
- 8307250410 Ack receipt of 830513 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-285/83-10.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/06. JONES, W.C.  
Omaha Public Power District. 2pp. 19701:255. 24X  
Fiche: 50-285, 83/06/06, 8307250410.
- 8307250428 Responds to NRC 830504 ltr re violations noted in IE Insp  
Rept 50-285/83-10. Corrective actions: shift supervisors  
retrained on emergency response procedures. Generic  
implications of inspector findings under review.  
JONES, W.C. Omaha Public Power District. 83/03/13. SEIDLE, W.C.  
Region 4, Office of Director. 5pp. 19701:257. 24X  
Fiche: 50-285, 83/06/06, 8307250410.
- 8307260435 Ack receipt of 830513 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-285/83-03. Notice  
of violation response adequate. Notice of deviation response  
inadequate re min experience required of chemist.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/06. JONES, W.C.  
Omaha Public Power District. 3pp. 19734:171. 24X  
Fiche: 50-285, 83/06/06, 8307260435.
- 8307120514 Forwards IE Insp Rept 50-285/83-13 on 830501-31. No  
noncompliance noted.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/14. JONES, W.C.  
Omaha Public Power District. 2pp. 19433:202. 24X  
Fiche: 50-285, 83/06/14, 8307120514.
- 8307120523 IE Insp Rept 50-285/83-13 on 830501-31. No noncompliance  
noted. Major areas inspected: operational safety verification,  
startup testing, surveillance testing, maint activities &  
followup on violations & NUREG-0737 items.  
YANDELL, L.A., JOHNSON, W.D. Region 4, Office of Director.  
83/06/14. 12pp. 19433:204. 24X Fiche: 50-285, 83/06/14, 8307120514.
- 8307080423 Forwards response to IE Bulletin 82-02, Action Item 4 re insp  
of RCPB threaded fasteners in PWR plants per ASME Code.  
Section XI. No major corrosion identified.  
JONES, W.C. Omaha Public Power District. 83/06/24. COLLINS, J.T.  
Region 4, Office of Director. 5pp. 19347:269. 24X  
Fiche: 50-285, 83/06/24, 8307080423.
- 8307150073 Forwards IE Insp Rept 50-285/83-15 on 830531-0603 & notice  
of violation.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/27. JONES, W.C.  
Omaha Public Power District. 2pp. 19536:170. 24X  
Fiche: 50-285, 83/06/27, 8307150073.
- 8307150074 Notice of violation from Insp on 830531-0603.  
\* Region 4, Office of Director. 83/06/27. 1p. 19536:172. 24X  
Fiche: 50-285, 83/06/27, 8307150073.
- 8307150079 IE Insp Rept 50-285/83-15 on 830531-0603. Noncompliance  
noted: failure to follow Procedures G-22 & G-25 re storage of  
critical quality elements & stores control, respectively.  
REDANO, R.T., MCCORDY, S.L., WESTERMAN, T.F. Region 4, Office of  
Director. 83/06/23. 7pp. 19536:173. 24X Fiche: 50-285, 83/06/27,  
8307150073.
- 8307060033 Forwards IE Insp Rept 50-285/83-14 on 830516-20. No  
noncompliance noted.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/30. JONES, W.C.  
Omaha Public Power District. 2pp. 19251:324. 24X  
Fiche: 50-285, 83/06/30, 8307060033.
- 8307060040 IE Insp Rept 50-285/83-14 on 830516-20. No noncompliance  
noted. Major areas inspected: security plan & implementing  
procedures, security organization, locks, keys & combinations.  
Details withheld (ref 10CFR73.21).  
EVANS, C.A., KELLY, J.A.F., JOHNSON, W.D. Region 4, Office of  
Director. 83/06/28. 1p. 19251:326. 24X Fiche: 50-285, 83/06/30,  
8307060033.
- 8307120449 Ack receipt of 830603 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-285/83-08.  
SEIDLE, W.C. Region 4, Office of Director. 83/07/01. JONES, W.C.  
Omaha Public Power District. 1p. 19425:343. 24X  
Fiche: 50-285, 83/07/01, 8307120449.
- 8307120454 Responds to NRC 830504 ltr re violations noted in IE Insp  
Rept 50-285/83-08. Corrective actions: QA Procedure 19  
replaced by dept manual procedure, establishing requirement  
for individual training files.  
JONES, W.C. Omaha Public Power District. 83/06/03. SEIDLE, W.C.  
Region 4, Office of Director. 4pp. 19425:344. 24X  
Fiche: 50-285, 83/07/01, 8307120449.
- 8307120460 Ack receipt of 830617 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-285/83-11. Addl  
info re annunciator status log required within 30 days.  
SEIDLE, W.C. Region 4, Office of Director. 83/07/01. JONES, W.C.  
Omaha Public Power District. 1p. 19425:359. 24X  
Fiche: 50-285, 83/07/01, 8307120460.
- 8307120465 Responds to NRC 830518 ltr re violations noted in IE Insp  
Rept 50-285/83-11. Corrective actions: ltr issued from  
operations supervisor to operations personnel, reemphasizing  
need for strict compliance re annunciator log.  
JONES, W.C. Omaha Public Power District. 83/06/17. SEIDLE, W.C.  
Region 4, Office of Director. 3pp. 19425:360. 24X  
Fiche: 50-285, 83/07/01, 8307120460.
- 8307120482 Forwards "Steam Generator Tube Eddy Insp Rept, Steam  
Generators A & B, 1983 Refueling Outage."  
JONES, W.C. Omaha Public Power District. 83/07/01. CLARK, R.A.  
Operating Reactors Branch 3. 1p. 19425:067. 24X  
Fiche: 50-285, 83/07/01, 8307120482.
- 8307120489 "Steam Generator Tube Eddy Current Insp Rept, Steam  
Generators A & B, 1983 Refueling Outage."  
\* Omaha Public Power District. 83/07/01. 5pp. 19425:068. 24X  
Fiche: 50-285, 83/07/01, 8307120482.
- 8307180182 Forwards relief requests from exam requirements of Winter  
1980 addenda to ASME Boiler & Pressure Vessel Code, Section  
XI, re rules for insp of nuclear power plant components, per  
10CFR30.55a(g)(5)(iii).  
JONES, W.C. Omaha Public Power District. 83/07/07. CLARK, R.A.  
Operating Reactors Branch 3. 16pp. 19535:037. 24X  
Fiche: 50-285, 83/07/07, 8307180182.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/07/14. Consolidated Edison Co. of New York, Inc.  
114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307270338 Forwards inservice insp rept conducted during 821207-830407  
by SWRI.  
JONES, W.C. Omaha Public Power District. 83/07/15. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 1p. 19767:241. 24X  
Fiche: 50-285, 83/07/15, 8307270338.
- 8307270345 Inservice insp rept conducted during 821207-830407 by SWRI.  
Describes NDE of selected components at facility.  
VANELL, J.A. Omaha Public Power District. 83/07/11. 60pp.  
19767:242. 24X Fiche: 50-285, 83/07/15, 8307270338.

# DOCKETED ITEMS

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## R. Periodic operating reports & related correspondence

8307190158 Monthly operating rept for June 1983. 4/830714 ltr.  
MATTHEWS, T.P., JONES, W.C. Omaha Public Power District. 83/07/14.  
DEYOUNG, R.C. Director's Office. Office of Inspection and  
Enforcement. 10pp. 19636:243. 24X Fiche: 50-285, 83/07/14,  
8307190158.

## U. Congressional/Executive Correspondence

8307270047 Forwards monthly FR notice of consideration of issuance of  
amends to OLS involving NSHC determination & opportunity  
for hearing.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
83/06/22. STAFFORD, R.T. Senate, Environment & Public Works. 2pp.  
19811:018. 24X Fiche: 50-000, 83/06/22, 8307270047.

--8307270050 Monthly notice of consideration of issuance of amends to OLS  
involving NSHC determination & opportunity for hearing.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp.  
19811:020. 24X Fiche: 50-000, 83/06/22, 8307270047.

## DOCKET 50-286 INDIAN POINT STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

8307110410 Forwards IE Safeguards Insp Rept 50-286/83-12 on 830516-20 &  
notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/22.  
BRONB, J.C. Power Authority of the State of New York. 2pp.  
19382:286. 24X Fiche: 50-286, 83/06/22, 8307110410.

--8307110418 Notice of violation from insp on 830516-20. Proprietary  
details deleted (ref 10CFR73.21).  
\* Region 1, Office of Director. 83/06/22. 1p. 19382:288. 24X  
Fiche: 50-286, 83/06/22, 8307110410.

--8307110425 IE Safeguards Insp Rept 50-286/83-12 on 830516-20.  
Noncompliance noted: failure to include portion of protected  
area barrier in intrusion detection sys. Proprietary details  
deleted (ref 10CFR73.21).  
MCKEOWN, L.M., DUNLAP, J.M., GODY, A.T. Region 1, Office of Director.  
83/06/17. 3pp. 19382:289. 24X Fiche: 50-286, 83/06/22, 8307110410.

8307120023 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document  
Management Branch. 1p. 19509:113. 24X Fiche: 50-286, 83/06/24,  
8307120023.

--8307120027 Forwards public version of revised emergency plan  
implementing procedures, including Procedures IP-1002 re  
determination of magnitude of release, IP-1011 re offsite  
monitoring & IP-1047 re operations support ctr.  
LOMONACO, L.M. Power Authority of the State of New York. 83/05/27.  
NRC - No Detailed Affiliation Given. 2pp. 19509:114. 24X  
Fiche: 50-286, 83/06/24, 8307120023.

--8307120032 Public version of revised emergency plan implementing  
procedures, including Procedures IP-1002 re determination of  
magnitude of release, IP-1011 re offsite monitoring &  
IP-1047 re operations support ctr.  
BELL, D.D., LOMONACO, L. Power Authority of the State of New York.  
83/05/27. 16pp. 19509:116. 24X Fiche: 50-286, 83/06/24,  
8307120023.

8307140386 Forwards IE Insp Rept 50-286/83-10 on 830531-0603. No  
noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/29.  
BRONB, J.C. Power Authority of the State of New York. 2pp.  
19523:355. 24X Fiche: 50-286, 83/06/29, 8307140386.

--8307140391 IE Insp Rept 50-286/83-10 on 830531-0603. No noncompliance  
noted. Major areas inspected: annual emergency exercise  
performed on 830602.  
MILLER, M., CROCKER, H.W. Division of Engineering & Technical  
Programs. 83/06/17. 6pp. 19523:357. 24X Fiche: 50-286, 83/06/29,  
8307140386.

8307270221 Forwards NRC draft SER re exemptions requested from 10CFR50,  
App R.  
MOORE, J.E. Hearing Branch 1. 83/07/22. GLEASON, J.P. Atomic Safety  
and Licensing Board Panel. 45pp. 19749:124. 24X  
Fiche: 50-247, 83/07/22, 8307270221.

8307280304 Forwards IE Insp Rept 50-286/83-13 on 830516-0615. No  
noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/24.  
BRONB, J.C. Power Authority of the State of New York. 2pp.  
19789:197. 24X Fiche: 50-286, 83/07/24, 8307280304.

--8307280311 IE Insp Rept 50-286/83-13 on 830516-0615. No noncompliance  
noted. Major areas inspected: plant operations, monthly  
operating rept, followup on IE bulletins, App R equipment  
testing & potential loose locks on fire dampers.  
KENNY, T.J., ROSSBACH, L.W. Region 1, Office of Director.  
COLLINS, B. Division of Project & Resident Programs. 83/06/23.  
11pp. 19789:199. 24X Fiche: 50-286, 83/07/24, 8307280304.

## O. Adjudicatory correspondence

8307120563 Memorandum opposing PIRG of New York motion for  
reconsideration of Commission 830610 order. PIRG should not  
be permitted to relitigate arguments fully considered &  
ruled upon by Commission.  
BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. 83/07/07.  
Commissioners. 3pp. 19433:131. 24X Fiche: 50-247, 83/07/07,  
8307120563.

8307120565 Response opposing PIRG of New York motion for  
reconsideration of Commission 830610 order. Motion untimely,  
identifies no matters of fact or law & improperly raises new  
issues. Certificate of Svc encl.  
MORGAN, C. Power Authority of the State of New York. MORGAN, C.  
Morgan Associates. 83/07/07. Commissioners. 10pp. 19433:136.  
24X Fiche: 50-247, 83/07/07, 8307120565.

8307120566 Order approving util & NRC 830615 transcript corrections,  
w/limited exceptions.  
GLEASON, J.P. Atomic Safety and Licensing Board Panel. 83/07/08.  
Office of the Executive Legal Director. 3pp. 19433:358. 24X  
Fiche: 50-247, 83/07/08, 8307120566.

8307120035 Proposed findings of fact, conclusions of law, opinions &  
recommendations re Commission Questions 1-6 (Vols 1-3).  
MORGAN, C. Power Authority of the State of New York. MORGAN, C.  
Morgan Associates. 83/07/11. 767pp. 19420:001. 24X  
Fiche: 50-247, 83/07/11, 8307120035.

8307130077 Proposed findings of fact & conclusions of law. Certificate  
of Svc encl.  
\* Union of Concerned Scientists. \* Public Interest Research Group,  
New York. \* West Branch Conservation Association. 83/07/11.  
323pp. 19472:325. 24X Fiche: 50-247, 83/07/11, 8307130077.

8307130234 Proposed opinion, findings of fact, conclusions of law &  
recommendations. Certificate of Svc encl.  
MOORE, J.E., HASSELL, D.F., MCGURRIN, H.J. Hearing Branch 1. 83/07/11.  
56pp. 19505:038. 24X Fiche: 50-247, 83/07/11, 8307130234.

8307180060 Proposed findings of fact re Commission Questions 1-6 &  
proposed opinion, conclusions of law & recommendations.  
Certificate of Svc encl.  
BRANDENBURG, B. Consolidated Edison Co. of New York, Inc. 83/07/11.  
794pp. 19537:091. 24X Fiche: 50-247, 83/07/11, 8307180060.

8307180071 Forwards proposed findings of fact & conclusions per 830422  
memo.  
O'ROURKE, A.P. Westchester County, NY. 83/07/11. GLEASON, J.P.  
Atomic Safety and Licensing Board Panel. 1p. 19560:161. 24X  
Fiche: 50-247, 83/07/11, 8307180071.

--8307180074 Proposed findings of fact & conclusions. Certificate of Svc  
encl.  
\* Westchester County, NY. 83/07/11. 37pp. 19560:162. 24X  
Fiche: 50-247, 83/07/11, 8307180071.

8307210051 Forwards two corrected pages to NRC proposed opinion,  
findings of fact, conclusions to law & recommendations.  
MCGURRIN, H.J. Hearing Branch 1. 83/07/13. GLEASON, J.P., SHON, F.J.,  
PARIS, G.H. Atomic Safety and Licensing Board Panel. 1p. 19668:274.  
24X Fiche: 50-247, 83/07/13, 8307210051.

--8307210061 Two corrected pages to NRC proposed opinion, findings of  
fact, conclusions of law & recommendations.  
\* Office of the Executive Legal Director. 83/07/13. 2pp.  
19668:275. 24X Fiche: 50-247, 83/07/13, 8307210051.

8307270221 Forwards NRC draft SER re exemptions requested from 10CFR50,  
App R.  
MOORE, J.E. Hearing Branch 1. 83/07/22. GLEASON, J.P., PARIS, G.H.,  
SHON, F.J. Atomic Safety and Licensing Board Panel. 45pp.  
19749:124. 24X Fiche: 50-247, 83/07/22, 8307270221.

8307270117 Order extending time until 830824 for Commission to act to  
review 830629 Director's Decision.  
CHILK, B.J. Office of the Secretary of the Commission. 83/07/25.  
Commissioners. 1p. 19749:346. 24X Fiche: 50-247, 83/07/25,  
8307270117.

## DOCKETED ITEMS

8307290094 Memorandum re PJ Amico, ASLB consultant, 830624 rept on testimony on Commission Question 5. No need exists for further testimony or party comments on rept.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 83/07/27. 2pp. 19822:214. 24X Fiche: 50-247, 83/07/27, 8307290094.

--8307290108 Presents results of review of testimony on Commission Question 5. Testimony on Question 5 is as complete as possible but suffers from same deficiencies re relative risk.  
AMICO, P. J. Applied Risk Technology Corp. 83/07/01. GLEASON, J. P., SHON, F. J., PARIS, O. H. Atomic Safety and Licensing Board Panel. 7pp. 19822:216. 24X Fiche: 50-247, 83/07/27, 8307290094.

#### H. General correspondence

8307060629 Ack receipt of 830523 ltr requesting info re air locks. NRC has no records re mfg of air locks. Review of application for OL identified Westinghouse as NSSB supplier.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/06/21. INDELICATO, C. O'Dwyer & Bernstein. 2pp. 19299:211. 24X Fiche: 50-286, 83/06/21, 8307060629.

--8307060632 Informs that firm represents J O'Boys in lawsuit arising from injuries sustained on 820801 while working in 80-ft airlock in vessel containment. Info on airlock manufacturer & any other info requested.  
INDELICATO, C. O'Dwyer & Bernstein. 83/05/23. NRC - No Detailed Affiliation Given. 1p. 19299:213. 24X Fiche: 50-286, 83/06/21, 8307060629.

8307050100 Forwards Rockland County Legislature Resolution 389 requesting plants cease operation until County radiological plan approved.  
SAMUELS, P. Rockland County, NY. 83/06/27. PALLADINO, N. J. Commissioners. 3pp. 19199:344. 24X Fiche: 50-247, 83/06/27, 8307050100.

--8307050110 Forwards Rockland County Legislature Resolution 390 requesting State of NY Legislature to pass legislation regulating nuclear power industry, based on economic consequences of radiological accidents & nuclear waste.  
SAMUELS, P. Rockland County, NY. 83/06/27. PALLADINO, N. J. Commissioners. 3pp. 19199:347. 24X Fiche: 50-247, 83/06/27, 8307050100.

--8307050116 Forwards Rockland County Legislature Resolution 391 authorizing County atty to take legal action if NRC does not shut down plants on 830609.  
SAMUELS, P. Rockland County, NY. 83/06/27. PALLADINO, N. J. Commissioners. 4pp. 19199:350. 24X Fiche: 50-247, 83/06/27, 8307050100.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307250194 Forwards FSAR 1983 update re new designation of procedures & performance dept to QA & reliability dept.  
BAYNE, J. P. Power Authority of the State of New York. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19704:309. 24X Fiche: 50-286, 83/07/20, 8307250194.

--8307250200 FSAR 1983 update.  
\* Power Authority of the State of New York. 83/07/31. 174pp. 19704:311. 24X Fiche: 50-286, 83/07/20, 8307250194.

#### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." BvC list encl.  
EISENHUT, D. O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19363:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307050371 Forwards SER re 81116 response to Generic Ltr 81-21, "Natural Circulation Cooled." Response acceptable since upper head voiding not safety concern.  
VARQA, S. A. Operating Reactors Branch 1. 83/06/10. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19263:317. 24X Fiche: 50-286, 83/06/10, 8307050371.

--8307050376 SER re 81116 response to Generic Ltr 81-21, "Natural Circulation Cooled." Licensee confirmation of listed training program items requested. Resolution of adequacy of training procedures deferred to TMI Item I.C.1.  
\* NRC - No Detailed Affiliation Given. 83/06/10. 8pp. 19263:319. 24X Fiche: 50-286, 83/06/10, 8307050371.

8307060389 Forwards SER granting relief from inservice testing requirements & defining alternate schedules & procedures. Licensee amend request modifying Tech Specs to reflect approval for items requested within 45 days.  
VARQA, S. A. Operating Reactors Branch 1. 83/06/13. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19300:029. 24X Fiche: 50-286, 83/06/13, 8307060389.

--8307060392 SER granting relief from inservice testing requirements & defining alternate schedules & requirements.  
\* NRC - No Detailed Affiliation Given. 83/06/13. 48pp. 19300:031. 24X Fiche: 50-286, 83/06/13, 8307060389.

8307050450 Forwards safety evaluation re NUREG-0737, TMI Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor," & II.F.1.6, "Containment Hydrogen Monitor." Items resolved.  
VARQA, S. A. Operating Reactors Branch 1. 83/06/14. BAYNE, J. P. Power Authority of the State of New York. 8pp. 19262:281. 24X Fiche: 50-286, 83/06/14, 8307050450.

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411.  
TOURTELLOTT, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080337 Forwards backfit & regulatory impact cost analysis for facility, per NRC 830208 request. Analysis, formerly confidential atty work product, released to intervenors & now to task force.  
BAYNE, J. P. Power Authority of the State of New York. 83/06/01. TOURTELLOTT, J. Regulatory Reform Task Force. 1p. 19363:321. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080341 "Determining Portion of Regulatory Burden on Indian Point 3 Capital & O&M Expenditures 1976 - 1986: 10-Yr Cost Projection Also Included."  
\* Power Authority of the State of New York. 83/04/30. 36pp. 19363:322. 24X Fiche: 50-000, 83/06/22, 8307080259.

8307250088 Approves 821018 request for withholding Rev 1 to Westinghouse WCAP-10145 from public disclosure (ref 10CFR2.790).  
VARQA, S. A. Operating Reactors Branch 1. 83/06/27. BAYNE, J. P. Power Authority of the State of New York. 4pp. 19720:337. 24X Fiche: 50-286, 83/06/27, 8307250088.

8307270243 Approves request for withholding Rept 83-155, "Fracture Mechanics Analysis of Indian Point 3 Nuclear Generating Station Steam Generator Girth Weld Cracks Under Pressurized Thermal Shock Conditions," (ref 10CFR2.790).  
VARQA, S. A. Operating Reactors Branch 1. 83/06/27. BAYNE, J. P. Power Authority of the State of New York. 4pp. 19811:167. 24X Fiche: 50-286, 83/06/27, 8307270243.

8307220138 Summary of 830127 meeting w/util in Bethesda, MD re sys interaction (SI) program at facility. Util indicates complete SI program will be submitted in Fall 1983. Meeting agenda & viewgraphs encl.  
POLK, P. J. Operating Reactors Branch 1. 83/06/29. Operating Reactors Branch 1. 23pp. 19692:304. 24X Fiche: 50-286, 83/06/29, 8307220138.

8307250528 Requests that design info used by Ebasco in performing sys interaction methodology studies be provided directly to BNL & LLL. Effort important to resolution of Unresolved Safety Issue A-17.  
VARQA, S. A. Operating Reactors Branch 1. 83/06/29. BAYNE, J. P. Power Authority of the State of New York. 3pp. 19739:272. 24X Fiche: 50-286, 83/06/29, 8307250528.

--8306020348 Forwards list of all plant-descriptive info provided by Ebasco & PASNY.  
ALESSO, P. Lawrence Livermore Laboratory. 83/05/27. CONRAN, J. Reliability & Risk Assessment Branch. 7pp. 19739:275. 24X Fiche: 50-286, 83/06/29, 8307250528.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. BvC list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307220128 Forwards SER re util 81116 response to Generic Ltr 81-21, "Natural Circulation Cooled." Mods recommended by Westinghouse study demonstrate sufficient condensate supply consistent w/procedures. Response acceptable.  
VARQA, S. A. Operating Reactors Branch 1. 83/07/05. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19692:294. 24X Fiche: 50-286, 83/07/05, 8307220128.

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--8307220134 SER re util 81116 response to Generic Ltr 81-21, "Natural Circulation Cooldown." Licensee demonstrated ability to cooldown w/o voiding.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/05. 8pp. 19692:296. 24X Fiche: 50-286, 83/07/05, 8307220128.

8307270249 Requests meeting be planned in Bethesda, MD re sys interaction study at plant based on previous 830127 meeting & draft guidelines.  
VARGA, S. A. Operating Reactors Branch 1. 83/07/05. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19811:171. 24X Fiche: 50-286, 83/07/05, 8307270249.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307110429 Forwards application for amend to License DPR-64, changing Tech Specs re DHR capability, in response to NRC 830611 request.  
BAYNE, J. P. Power Authority of the State of New York. 83/07/06. VARGA, S. A. Operating Reactors Branch 1. 2pp. 19382:250. 24X Fiche: 50-286, 83/07/06, 8307110429.

--8307110433 Application for amend to License DPR-64, changing Tech Specs re DHR capability.  
BAYNE, J. P. Power Authority of the State of New York. 83/07/06. 1p. 19382:292. 24X Fiche: 50-286, 83/07/06, 8307110429.

--8307110438 Proposed Tech Spec changes re DHR capability.  
\* Power Authority of the State of New York. 83/07/06. 12pp. 19382:293. 24X Fiche: 50-286, 83/07/06, 8307110429.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190436 Requests remittance of addl sum to complete fees required for 821018 application re steam generator tube & girth weld repair program.  
DIGGS, R. M. License Fee Management Branch. 83/07/08. BAYNE, J. P. Power Authority of the State of New York. 1p. 19656:167. 24X Fiche: 50-286, 83/07/08, 8307190436.

## G. Inspection reports, IE Bulletins & correspondence

8307070495 Forwards SER & technical evaluation rpt re util analysis of main steam line break w/continued feedwater addition in response to IE Bulletin 80-04. Analysis acceptable.  
VARGA, S. A. Operating Reactors Branch 1. 83/06/10. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19300:198. 24X Fiche: 50-286, 83/06/10, 8307070495.

--8307070504 SER re main steam line break w/contained feedwater addition per IE Bulletin 80-04. Util analysis acceptable.  
\* Containment Systems Branch. 83/06/10. 8pp. 19300:200. 24X Fiche: 50-286, 83/06/10, 8307070499.

--8306140197 "PWR Main Steam Line Break W/Continued Feedwater Addition for Indian Point Nuclear Power Plant Unit 3," technical evaluation rpt.  
VOISBURY, F. W. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-130. 83/05/25. HEARN, P. NRC - No Detailed Affiliation Given. 22pp. 19300:206. 24X Fiche: 50-286, 83/06/10, 8307070495.

8307270275 Forwards SER re inservice insp relief requests. Relief granted from exam requirements determined impractical to perform. License amend request modifying Tech Specs should be submitted within 45 days to complete inservice insp effort.  
VARGA, S. A. Operating Reactors Branch 1. 83/06/13. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19812:047. 24X Fiche: 50-286, 83/06/13, 8307270275.

--8307270282 SER supporting request for relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code due to plant design component geometry & const matls.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/13. 13pp. 19812:049. 24X Fiche: 50-286, 83/06/13, 8307270275.

8307110410 Forwards IE Safeguards Insp Rept 50-286/83-12 on 830516-20 & notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22. BRONS, J. C. Power Authority of the State of New York. 2pp. 19382:286. 24X Fiche: 50-286, 83/06/22, 8307110410.

--8307110418 Notice of violation from insp on 830516-20. Proprietary details deleted (ref 10CFR73.21).  
\* Region 1, Office of Director. 83/06/22. 1p. 19382:288. 24X Fiche: 50-286, 83/06/22, 8307110410.

--8307110425 IE Safeguards Insp Rept 50-286/83-12 on 830516-20. Noncompliance noted: failure to include portion of protected area barrier in intrusion detection sys. Proprietary details deleted (ref 10CFR73.21).  
MCKEON, L. M., DUNLAP, J. M., GDDY, A. T. Region 1, Office of Director. 83/06/17. 3pp. 19382:289. 24X Fiche: 50-286, 83/06/22, 8307110410.

8307140386 Forwards IE Insp Rept 50-286/83-10 on 830531-0603. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/29. BRONS, J. C. Power Authority of the State of New York. 2pp. 19523:359. 24X Fiche: 50-286, 83/06/29, 8307140386.

--8307140391 IE Insp Rept 50-286/83-10 on 830531-0603. No noncompliance noted. Major areas inspected: annual emergency exercise performed on 830602.  
MILLER, M., CROCKER, H. W. Division of Engineering & Technical Programs. 83/06/17. 6pp. 19523:357. 24X Fiche: 50-286, 83/06/29, 8307140386.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307260468 Forwards addl info re integrally-welded pump support matls, per 810630 response to NRC 810403 request for info concerning inservice insp program. Use of austenitic stainless steel support feet not feasible.  
BAYNE, J. P. Power Authority of the State of New York. 83/07/20. VARGA, S. A. Operating Reactors Branch 1. 2pp. 19733:345. 24X Fiche: 50-286, 83/07/20, 8307260468.

8307280304 Forwards IE Insp Rept 50-286/83-13 on 830516-0613. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/24. BRONS, J. C. Power Authority of the State of New York. 2pp. 19789:197. 24X Fiche: 50-286, 83/07/24, 8307280304.

--8307280311 IE Insp Rept 50-286/83-13 on 830516-0613. No noncompliance noted. Major areas inspected: plant operations, monthly operating rpt, followup on IE bulletins, App R equipment testing & potential loose locks on fire dampers.  
KENNY, T. J., ROSSBACH, L. W. Region 1, Office of Director. COLLINS, S. Division of Project & Resident Programs. 83/06/23. 11pp. 19789:199. 24X Fiche: 50-286, 83/07/24, 8307280304.

## R. Periodic operating reports & related correspondence

8307220251 Monthly operating rpt for May 1983. W/830610 ltr.  
KELLY, L., BRONS, J. C. Power Authority of the State of New York. 83/06/01. Division of Data Automation & Management Information. 8pp. 19684:217. 24X Fiche: 50-286, 83/06/01, 8307220251.

## S. Reportable occurrences, LERs & related correspondence

8307150119 Part 21 rpt re deviation in installation of ABCO 302A1264C transfer switches. Evaluation in progress. Next rpt will be submitted within 60 days of ltr date.  
MANN, F. J. Automatic Switch Co. 83/06/27. Region 4, Office of Director. 1p. 19536:227. 24X Fiche: 50-247, 83/06/27, 8307150119.

8307150018 LER 83-004/03L-0 on 830604, leak observed at elbow-to-pipe weld on charging pump 31 relief line 210 downstream of relief valve RV231. Cause not stated. Valve 231 replaced & pump returned to svc. W/830629 ltr.  
GUMBEL, F. W., BRONS, J. C. Power Authority of the State of New York. 83/06/29. MURLEY, T. E. Region 1, Office of Director. 3pp. 19536:208. 24X Fiche: 50-286, 83/06/29, 8307150018.



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8307150254 LER 83-003/03L-0: on 830531, while in hot shutdown, leak observed at elbow-to-pipe weld on charging pump 31 relief line. Leak located on line 210 downstream of relief valve RV231. Caused by vibration. H/830629 ltr.  
GUMBLE, F.W., BRONS, J.C. Power Authority of the State of New York.  
83/06/29. MURLEY, T.E. Region 1, Office of Director. 3pp.  
19538:336. 24X Fiche: 50-286, 83/06/29, 8307150254.

#### T. Hearing transcripts on non-antitrust matters

8307080287 Transcript of ACRS Combined Subcommittees on Indian Point & Reliability & Probabilistic Assessment 830706 meeting in Washington, DC. Pp 1-253. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/07/06.  
328pp. 19533:122. 24X Fiche: 50-247, 83/07/06, 8307080287.

8307250678 Forwards Commission determination statement releasing transcript of 830519 briefing on enforcement matter.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/19.  
Public Document Branch. 2pp. 19718:106. 24X Fiche: 50-247, 83/07/19, 8307250678.

8307250681 Transcript of Commission 830519 closed meeting re enforcement actions based on emergency planning deficiencies in Washington, DC. Pp 1-30.  
\* Commissioners. 83/07/19. 3pp. 19718:108. 24X Fiche: 50-247, 83/07/19, 8307250678.

#### U. Congressional/Executive Correspondence

8307270054 Responds to 830620 ltr re plant status, addressing special proceeding, emergency preparedness & plant operational status.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/07/15. LUNDINE, S. House of Rep. 4pp. 19811:045. 24X Fiche: 50-247, 83/07/15, 8307270054.

8307270055 Requests info re status of facility on behalf of constituent.  
LUNDINE, S. House of Rep. 83/06/20. KAMMERER, C.C. Office of Congressional Affairs. 2pp. 19811:050. 24X Fiche: 50-247, 83/07/15, 8307270054.

#### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8307140164 Advises that objectives & scenario for emergency exercise scheduled for Apr 1983 discussed w/C Jennings, per util 830118 & 0214 ltrs.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/03/29. TUCKER, H.B. Duke Power Co. 1p. 19523:182. 24X Fiche: 50-269, 83/03/29, 8307140164.

8307140244 Refers to 830324 conversation re emergency exercise training requirements for NRC & contract personnel. Training & experience for evaluation team members documented.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/03/29. TUCKER, H.B. Duke Power Co. 2pp. 19523:059. 24X Fiche: 50-269, 83/03/29, 8307140244.

8307140252 Advises that LASL will revisit facilities to gather addl info in identifying plant vital areas, per memo to NRC vital area analysis programs. Safeguards info gathered will be protected per 10CFR73.21.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/29. TUCKER, H.B. Duke Power Co. 1p. 19523:043. 24X Fiche: 50-269, 83/06/29, 8307140252.

8307140048 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model D2 steam generator design mod, respectively.  
RUTHERFORD, N.A. Duke Power Co. 83/07/08. DIOGB, R.M. License Fee Management Branch. 1p. 19514:227. 24X Fiche: 50-000, 83/07/08, 8307140048.

8307250300 Requests exemption from standby shutdown facility fire protection requirements re source range monitors & steam generator pressure indication, per 830608 rule. Design meets 10CFR50, App R, Section III, O.3 & III, L requirements.  
TUCKER, H.B. Duke Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19701:350. 24X Fiche: 50-269, 83/07/15, 8307250300.

8307250101 Releases public version of revised crisis mgt plan for nuclear stations.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19737:287. 24X Fiche: 50-000, 83/07/19, 8307250101.

8307250110 Public version of Rev 9 to crisis mgt plan for nuclear stations. W/830630 ltr.  
VAUGHN, T.S., TUCKER, H.B. Duke Power Co. 83/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 127pp. 19737:288. 24X Fiche: 50-000, 83/07/19, 8307250101.

8307250717 Releases public version of revised crisis mgt plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719:314. 24X Fiche: 50-000, 83/07/19, 8307250717.

8307250730 Forwards public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
TUCKER, H.B. Duke Power Co. 83/05/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19719:315. 24X Fiche: 50-000, 83/07/19, 8307250717.

8307250744 Public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
\* Duke Power Co. 83/03/15. 186pp. 19719:317. 24X Fiche: 50-000, 83/07/19, 8307250717.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307070087 FSAR 1982 update for Oconee Units 1,2 & 3. W/830630 ltr.  
TUCKER, H.B. Duke Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 200pp. 19298:281. 24X Fiche: 50-269, 83/07/01, 8307070087.

#### P. Operating license stage documents & correspondence

8307110226 Advises that info re proposed reactor coolant pump trip criteria, per TH1 Action Plan Item II.K.3.5, will be provided by end of Jul 1983.  
TUCKER, H.B. Duke Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19380:033. 24X Fiche: 50-269, 83/06/29, 8307110226.

8307080362 Forwards eight oversize drawings, inadvertently omitted from util 830624 response to NRC 830523 request for addl info re proposed reracking of spent fuel pool. Aperture cards are available in PDR.  
TUCKER, H.B. Duke Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19347:246. 24X Fiche: 50-269, 83/06/30, 8307080362.

8307120403 Forwards suppl to Abnormal Transient Operating Guidelines 7a-1123298-00, per 830521 ltr. Suppl provides addl operator guidance & basis for actions during ATWS & small break LOCA events.  
WHITNEY, D.D. Babcock & Wilcox Operating Plants Owners Group. WHITNEY, D.D. Sacramento Municipal Utility District. 83/07/02. EISENHUT, D.D. Division of Licensing. 26pp. 19430:229. 24X Fiche: 50-287, 83/07/02, 8307120403.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.D. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.D. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.D. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307140048 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model D2 steam generator design mod, respectively.  
RUTHERFORD, N.A. Duke Power Co. 83/07/08. DIOGB, R.M. License Fee Management Branch. 1p. 19514:227. 24X Fiche: 50-000, 83/07/08, 8307140048.

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8307190267 Requests corrections to updated FSAR, consisting of deletion of Tables 3.9-35 through 3.9-38, Table 3.9-44 & Figures 3.9-15 through 3.9-17.  
REAVIS, J. Duke Power Co. 83/07/11. NRC - No Detailed Affiliation Given. 1p. 19629:275. 24X Fiche: 50-269, 83/07/11, 8307190267.

8307250441 Forwards add info supplementing 830624 ltr re proposed retracting to expand storage capacity of spent fuel pool to 825 spaces. Results of key structural calculations & comparisons w/allowable values for shear stresses provided.  
TUCKER, H.B. Duke Power Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 19701:282. 24X Fiche: 50-287, 83/07/14, 8307250441.

8307220636 Summary of 830608 appeal meeting w/utills & Bechtel re standby shutdown sys monitors for source range flux & steam generator pressure. Viewgraphs encl.  
BIRKEL, R.A. Licensing Branch 4. 83/07/15. Licensing Branch 4. 32pp. 19697:043. 24X Fiche: 50-000, 83/07/15, 8307220636.

8307260304 Forwards proposed response dates to concerns in NRC 830608 ltr providing approval of proposed wide-range hot leg level/reactor vessel head monitoring concept for coolant inventory tracking w/pumps off.  
TUCKER, H.B. Duke Power Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 19726:070. 24X Fiche: 50-269, 83/07/18, 8307260304.

8307250117 Advises that mods to relief & safety valve discharge piping will be implemented during next refueling outage scheduled for early 1985, per 830121 ltr re NUREG-0737, Item 11.D.1, "Performance Testing of Reactor Relief & Safety Valves."  
TUCKER, H.B. Duke Power Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19706:071. 24X Fiche: 50-269, 83/07/19, 8307250117.

8307260412 Forwards response to 830509 request for add info re natural circulation cooldown procedures & supporting analytical bases. Natural circulation cooldown unlikely undertaking at facility. Procedures & training provide appropriate guidance.  
TUCKER, H.B. Duke Power Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 19733:138. 24X Fiche: 50-269, 83/07/19, 8307260412.

--8307260417 "Planned Initiation of Natural Circulation & Natural Circulation Cooldown."  
\* Duke Power Co. 81/12/22. 17pp. 19733:143. 24X Fiche: 50-269, 83/07/19, 8307260412.

## 0. Inspection reports, IE Bulletins & correspondence

8307140336 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-87 & Sr-90 content within 60 days.  
LEHIS, R.C. Division of Project & Resident Programs. 83/02/07. TUCKER, H.B. Duke Power Co. 1p. 19525:120. 24X Fiche: 50-000, 83/02/07, 8307140336.

8305270612 Ack receipt of 830406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06.  
DANCE, H.C. Division of Project & Resident Programs. 83/04/25. TUCKER, H.B. Duke Power Co. 1p. 18446:248. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270627 Responds to NRC 830307 ltr re violations noted in IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06. Corrective actions: cited door locked closed immediately after being found open.  
TUCKER, H.B. Duke Power Co. 83/04/06. O'REILLY, J.P. Region 2, Office of Director. 2pp. 18446:249. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270630 Forwards IE Insp Rept 50-269/83-06, 50-270/83-06 & 50-287/83-06 on 830111-0210 & notice of violation.  
DANCE, H.C. Division of Project & Resident Programs. 83/03/07. TUCKER, H.B. Duke Power Co. 2pp. 18446:251. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270636 Notice of violation from insp on 830111-0210, \* Region 2, Office of Director. 83/03/07. 1p. 18446:253. 24X Fiche: 50-269, 83/04/25, 8305270612.

--8305270643 IE Insp Repts 50-269/83-06, 50-270/83-06 & 50-287/83-06 on 830111-0210. Noncompliance noted: unescorted entrance to high radiation area.  
BRYANT, J., FALCONER, D. Region 2, Office of Director. IGNATONIS, A.J. Division of Project & Resident Programs. 83/03/04. 10pp. 18446:254. 24X Fiche: 50-269, 83/04/25, 8305270612.

8307140067 Responds to IE Bulletin 83-03 re check valve failures in diesel generator water cooling sys. Valve COW-284 in standby shutdown facility only affected valve per Item 4. Item 5 response will be submitted within 90 days of checkout.  
TUCKER, H.B. Duke Power Co. 83/06/20. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19514:097. 24X Fiche: 50-269, 83/06/20, 8307140067.

8307140026 Forwards IE Insp Repts 50-269/83-15, 50-270/83-15 & 50-287/83-15 on 830411-0510. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/22. TUCKER, H.B. Duke Power Co. 2pp. 19514:196. 24X Fiche: 50-269, 83/06/22, 8307140026.

--8307140030 IE Insp Repts 50-269/83-15, 50-270/83-15 & 50-287/83-15 on 830411-0510. No noncompliance noted. Major areas inspected: operations, maint activities, surveillance & LER review.  
BRYANT, J., FALCONER, D. Region 2, Office of Director. BROWNLEE, V.L. Division of Project & Resident Programs. 83/06/21. 4pp. 19514:198. 24X Fiche: 50-269, 83/06/22, 8307140026.

8307060275 Responds to 830602 ltr re violations & proposed imposition of civil penalties noted in IE Insp Repts 50-269/83-11, 50-270/83-11 & 50-287/83-11. Corrective action: procedures per TH1 Item I.C. 6 reviewed.  
TUCKER, H.B. Duke Power Co. 83/07/01. Director's Office, Office of Inspection and Enforcement. 21pp. 19238:352. 24X Fiche: 50-269, 83/07/01, 8307060275.

8307130263 Forwards revised request for relief from ASME Section XI inservice insp requirements (hydrostatic) supplementing 821004 request. No add license fees provided.  
TUCKER, H.B. Duke Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19508:246. 24X Fiche: 50-269, 83/07/06, 8307130263.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307120604 RD: on 830509 & 12, fire barrier smoke exhaust penetrations 3-K-5-2, 3-C-5-3 & 4 found w/o seal & 3-C-5-3 did not have fusible damper, respectively. Caused by inadequate info & insufficient guidance provided by design engineering.  
TUCKER, H.B. Duke Power Co. 83/04/29. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19433:009. 24X Fiche: 50-287, 83/04/29, 8307120604.

8307220511 LER 83-007/03L-0: on 830525, while welding on hanger, fire started in cable providing control power to valve 3SV-90 which controls valve 3HP-5. Breaker opened to repair cable. Cause under investigation. Fire extinguished. W/830708 ltr.  
QUILL, P.F., TUCKER, H.B. Duke Power Co. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19685:138. 24X Fiche: 50-287, 83/07/08, 8307220511.

## DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKETED ITEMS

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1  
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 F. Security, medical, emergency & fire protection plans  
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8307210049 Procedure 1000-PNL-40101, "GPU Nuclear Corp Radiation Protection Plan." W/830705 ltr.  
 HILDEBRAND, J., HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/11/05. MURLEY, T.A. Region 1, Office of Director. 16pp. 19668:283. 24X Fiche: 50-289, 82/11/05, 8307210049.

8307110595 Releases public version of revised emergency plan implementing procedures.  
 FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19391:112. 24X Fiche: 50-289, 83/06/24, 8307110595.

--8307110599 Public version of Rev 2 to Emergency Plan Implementing Procedure 1004.32, "Activation of Annex to Near-site Emergency Operations Facility."  
 STANOE, S.J. General Public Utilities - GPU Service Corp. 83/06/02. 14pp. 19391:113. 24X Fiche: 50-289, 83/06/24, 8307110599.

8307120051 Releases public version of rev to emergency plan.  
 FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19434:142. 24X Fiche: 50-289, 83/06/24, 8307120051.

--8307120052 Public version of Rev 4 to emergency plan. W/830509 ltr.  
 HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/04/21. 314pp. 19434:143. 24X Fiche: 50-289, 83/06/24, 8307120051.

8307120069 Releases public version of rev to emergency plan implementing procedure.  
 FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19435:248. 24X Fiche: 50-289, 83/06/24, 8307120069.

--8307120073 Public version of Rev 4 to Emergency Plan Implementing Procedure 1004.20 re personnel/vehicle monitoring & decontamination. W/830602 ltr.  
 STANOE, S.J. General Public Utilities - GPU Service Corp. 83/06/02. 11pp. 19435:249. 24X Fiche: 50-289, 83/06/24, 8307120069.

8307150323 Informs of plans to modify once through steam generator tube rupture guidelines & emergency procedures. per 830629 telcon. Mods will be completed by 830801. Limits correspond to site emergency declaration limits.  
 HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/08. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19538:120. 24X Fiche: 50-289, 83/07/08, 8307150323.

8307180295 Notification of 830719 meeting w/utl & Rockbestos in Bethesda, MD to discuss proposed fireproof cable development & test program.  
 VAN VLIET, J. Operating Reactors Branch 4. 83/07/11. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19566:156. 24X Fiche: 50-289, 83/07/11, 8307180295.

8307180098 Forwards clarification to 830415 integrated implementation schedule for completing NUREG-0737, Suppl 1 items re emergency response capabilities, per Generic Ltr 82-33. Items not dependent on fuel cycle identified.  
 HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/12. EISENHUT, D.G. Division of Licensing. 2pp. 19537:001. 24X Fiche: 50-289, 83/07/12, 8307180098.

8307190149 Provides update on emergency operations facility const schedule per Generic Ltr 82-33. Facility should be ready for occupancy by 831001 & fully functional by 831101.  
 HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/14. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19636:196. 24X Fiche: 50-289, 83/07/14, 8307190149.

8307270031 Forwards Rev 1B to security plan. Rev withheld (ref 10CFR73.21).  
 HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/20. DEWITT, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19749:360. 24X Fiche: 50-289, 83/07/20, 8307270031.

G. Adjudicatory correspondence  
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8305100326 Comments on IE Info Notice 83-15 re NRC response to discovery of contractor falsification of preemployment screening records for security guards at nuclear power plants. Response inadequate to protect safety of public.  
 AAMODT, M.M. Aamodts, The. 83/05/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 18379:001. 24X Fiche: 50-289, 83/05/06, 8305100326.

8307050071 Petition of J Lee, B Molholt & N Aamodt to intervene in hearing on steam generator tube repair.  
 LEE, J., MOLHOLT, B. Affiliation Unknown. AAMODT, N. Aamodts, The. 83/06/28. Commissioners. 1p. 19193:183. 24X Fiche: 50-289, 83/06/28, 8307050071.

8307050109 Order rescheduling 830720 oral argument for 830803 re three motions to reopen record on mgt issues. NRC memorandum on progress of revalidation of position due 830727.  
 SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/06/29. 2pp. 19199:354. 24X Fiche: 50-289, 83/06/29, 8307050109.

8307050123 Forwards documents potentially relevant & matl to matters under adjudication. Documents include info on reactor coolant pump trip, PCRV corrosion & emergency feedwater flow devices - Controlotron. Svc list encl.  
 BAXTER, J.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, J.A. Metropolitan Edison Co. 83/06/29. CHILK, S.J. Office of the Secretary of the Commission. 18pp. 19220:221. 24X Fiche: 50-289, 83/06/29, 8307050123.

8307050271 Response to ALAB-729 Condition 5 proposing long-term solution for steam generator bypass logic problem.  
 Certificate of Svc encl.  
 BAXTER, T.A. Metropolitan Edison Co. BAXTER, D.C. Shaw, Pittman, Potts & Trowbridge. 83/06/29. 16pp. 19199:293. 24X Fiche: 50-289, 83/06/29, 8307050271.

8307070212 Urges full hearing re adequacy & safety of steam generator repairs. Proposed NRC determination that repairs do not involve significant hazards considerations, contrary to Congressional intent.  
 DAVIS, F.D. Affiliation Unknown. 83/06/29. Docketing & Services Branch. 1p. 19269:321. 24X Fiche: 50-289, 83/06/29, 8307070212.

8307050147 Request parties identify documents pertinent to NRC review of documentation from GPU vs B&W litigation.  
 WAGNER, M.E. Hearing Branch 4. 83/06/30. Office of the Executive Legal Director. 1p. 19220:162. 24X Fiche: 50-289, 83/06/30, 8307050147.

8307050159 Memorandum & order denying MM Aamodt 830621 motions for provision of info & to lift order of confidentiality of reopened hearing. Request essentially discovery request & premature since no ruling issued on reopening record.  
 SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/06/30. Aamodts, The. 3pp. 19199:168. 24X Fiche: 50-289, 83/06/30, 8307050159.

8307050165 Comments on 830531 FR notice re amend request to change Tech Spec & approval of steam generator repair. Release of SERs on amend prior to final decision on safety hazards consideration requested.  
 GERUSKY, T.M. Pennsylvania, Commonwealth of. 83/06/30. Docketing & Services Branch. 2pp. 19199:309. 24X Fiche: 50-289, 83/06/30, 8307050165.

8307060190 Comments on ASLAB 830616 order re NRC awareness of falsified leak rates, separation of individual performance from mgt competence & notification to Commission of mgt changes.  
 Certificate of Svc encl.  
 BLAZEY, D.R. Pennsylvania, Commonwealth of. 83/06/30. 7pp. 19250:244. 24X Fiche: 50-289, 83/06/30, 8307060190.

8307050254 Advises that Commissioner Gilinsky 830629 memo to EDO being served on parties, per Commissioner Gilinsky request.  
 STUCKY, S.W. Docketing & Services Branch. 83/07/01. Office of the Executive Legal Director. 1p. 19198:358. 24X Fiche: 50-289, 83/07/01, 8307050254.

--8307050257 Requests info on why NRC Mar or Apr 1980 believes that leak rate tests falsified before 790328 accident not communicated to ASLB or Commission.  
 GILINSKY, V. Commissioners. 83/06/29. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 19198:359. 24X Fiche: 50-289, 83/07/01, 8307050254.

8307060201 Motion to reschedule oral argument on motions to reopen record to 830810. Lead counsel on mgt & cheating issues has long standing vacation plans. Certificate of Svc encl.  
 GOLDBERG, J.R. Hearing Branch 2. 83/07/01. Atomic Safety and Licensing Appeal Panel. 8pp. 19250:203. 24X Fiche: 50-289, 83/07/01, 8307060201.

8307060206 Comments in response to ASLAB 830616 order scheduling oral argument on three pending motions to reopen record.  
 Certificate of Svc encl.  
 GOLDBERG, J.R. Hearing Branch 2. 83/07/01. 13pp. 19249:299. 24X Fiche: 50-289, 83/07/01, 8307060206.

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8307060208 Response to ASLAB 830616 order re bearing of new info on three motions to reopen record. Certificate of Svc encl. AAMDDT, M. H., AAMDDT, N. D. Aamodts, The. 83/07/01. 33pp. 19249:314. 24X Fiche: 50-289, 83/07/01, 8307060208.

8307060393 Addl comments on motions to reopen record. Supports Commission decision not to separate individuals from organization to decide mgt competence. Statement of T Martin at Commission 830824 meeting relevant. W/Certificate of Svc. DOROSHOU, J. Three Mile Island Alert. 83/07/01. Atomic Safety and Licensing Appeal Panel. 5pp. 19236:044. 24X Fiche: 50-289, 83/07/01, 8307060393.

8307110300 Comments on ASLAB 830616 order re motions to reopen record on issues of mgt competence & integrity. NRC knowledge of leak rate testing falsification & temporary reassignment of individuals. MEISS, E. R. Union of Concerned Scientists. 83/07/01. 6pp. 19375:001. 24X Fiche: 50-289, 83/07/01, 8307110300.

8307130228 Interim comments on GPU vs B&W trial record. Evidence dramatically illustrates until unfit to operate TMI-1 & error in ASLB finding that until mgt competent. Until incapable of learning from mistakes. DOROSHOU, J. Three Mile Island Alert. 83/07/01. 64pp. 19465:260. 24X Fiche: 50-289, 83/07/01, 8307130228.

8307080473 Order granting NRC motion to change date of oral argument on pending motions to reopen record scheduled for 830803. Oral argument rescheduled for 830728. NRC memorandum on progress of revalidation due 830721. SHDEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/06. Office of the Executive Legal Director. 2pp. 19346:318. 24X Fiche: 50-289, 83/07/06, 8307080473.

8307110050 Notice of rescheduling 830803 oral argument to 830728 re pending motions to reopen record in mgt phase. SHDEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/06. 1p. 19375:020. 24X Fiche: 50-289, 83/07/06, 8307110050.

8307150329 Stipulation re employment of personnel involved in cheating incident. BLAKE, E. L. General Public Utilities - GPU Service Corp. BLAZEY, D. R. Pennsylvania, Commonwealth of. BLAKE, E. L. Metropolitan Edison Co. 83/07/06. 3pp. 19538:254. 24X Fiche: 50-289, 83/07/06, 8307150329.

--8307150335 Motion to withdraw remaining three exceptions, constituting entire withdrawal of Commonwealth of PA appeal. Certificate of Svc encl. BLAZEY, D. R. Pennsylvania, Commonwealth of. 83/07/06. Atomic Safety and Licensing Appeal Panel. 4pp. 19538:257. 24X Fiche: 50-289, 83/07/06, 8307150335.

8307130204 Advises that independent in-depth studies warranted re steam generator tube repair. Incompetent ASLB members should be removed & truth re TMI revealed. HERMAN, A. A. Affiliation Unknown. 83/07/08. PALLADINO, N. J. Commissioners. 1p. 19474:345. 24X Fiche: 50-289, 83/07/08, 8307130204.

8307140318 Forwards list of GPU vs B&W trial exhibits containing depositions of util witnesses. WURTZ, W. E. Davis, Polk & Wardwell. 83/07/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 70pp. 19523:237. 24X Fiche: 50-289, 83/07/08, 8307140318.

8307130069 Order extending time until 830812 for Commission to act to review ALAB-729. CHILK, S. J. Office of the Secretary of the Commission. 83/07/11. Commissioners. 1p. 19465:360. 24X Fiche: 50-289, 83/07/11, 8307130069.

8307140449 Forwards WJ Dircks 830629 memo to Commission re reportability of licensee rept on Hartman allegations. Investigation into itr-designated Individual VV & Miller incident complete. NRC views submitted to Commission. GOLDBERG, J. R. Hearing Branch 2. 83/07/12. EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 9pp. 19520:345. 24X Fiche: 50-289, 83/07/12, 8307140449.

8307140441 Amended petition of J Lee, B Molholt & N Aamodt for leave to intervene re steam generator tube repair. Extensive damage detected in tubes. Method of repair novel & unproven. AAMDDT, N. D. Aamodts, The. 83/07/13. Commissioners. 3pp. 19520:354. 24X Fiche: 50-289, 83/07/13, 8307140441.

8307140453 Forwards articles on scientists testifying for hire & discovery of isotopes near site. LEE, J. Affiliation Unknown. 83/07/13. GOTCHY, NRC - No Detailed Affiliation Given. 2pp. 19521:248. 24X Fiche: 50-289, 83/07/13, 8307140453.

8307190274 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Metropolitan Edison Co. 83/07/13. PALLADINO, N. J., GILINSKY, V., ASSELSTINE, J. K. Commissioners. 1p. 19632:073. 24X Fiche: 50-289, 83/07/13, 8307190274.

--8307190278 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC Svc list encl. HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. PALLADINO, N. J., GILINSKY, V., ASSELSTINE, J. K. Commissioners. 5pp. 19632:074. 24X Fiche: 50-289, 83/07/13, 8307190274.

8307190306 Advises that JR Goldberg will represent NRC at 830728 oral argument on three pending motions to reopen mgt record. GOLDBERG, J. R. Hearing Branch 2. 83/07/14. SHDEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 1p. 19532:311. 24X Fiche: 50-289, 83/07/14, 8307190306.

8307190077 Notifies that author will present argument for licensee at 830728 oral argument re pending motions to reopen mgt capability phase of proceeding, per ASLAB 830629 memorandum & order Svc list encl. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. Metropolitan Edison Co. 83/07/14. SHDEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 3pp. 19635:109. 24X Fiche: 50-289, 83/07/14, 8307190077.

8307190198 Discusses concerns expressed in 830602 ltr re cheating on operator qualifying exam. Safety of TMI-2 cleanup & operator competence & integrity at TMI Final decision on restart will not be made until outstanding concerns addressed. PALLADINO, N. J. Commissioners. 83/07/14. THORNBURG, R. Pennsylvania, Commonwealth of. 2pp. 19630:109. 24X Fiche: 50-289, 83/07/14, 8307190198.

8307180220 Order referring TMI Alert 830519 request for hearing on until 830509 application for amend to DL re steam generator repairs, to ASLB, for appropriate action. CHILK, S. J. Office of the Secretary of the Commission. 83/07/15. 2pp. 19555:272. 24X Fiche: 50-289, 83/07/15, 8307180220.

8307190003 Forwards WJ Dircks 830715 memo to Commission re NRC proposals to implement NRC 830628 guidance on NRC completion of TMI-1 restart review. GOLDBERG, J. R. Hearing Branch 2. 83/07/15. EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 6pp. 19632:006. 24X Fiche: 50-289, 83/07/15, 8307190003.

8307190163 Order extending time until 830725 for Commission to act to review ALAB-724. CHILK, S. J. Office of the Secretary of the Commission. 83/07/15. Commissioners. 1p. 19636:260. 24X Fiche: 50-289, 83/07/15, 8307190163.

8307200113 Notice of ASLB constitution. SJ Wolfe, chairman & DL Hetrick & JC Lamb, members. COTTER, B. P. Atomic Safety and Licensing Board Panel. 83/07/15. 2pp. 19647:066. 24X Fiche: 50-289, 83/07/15, 8307200113.

8307200097 Response to TMI Alert supplemented request for adjudicatory hearing on steam generator repair amend TMI Alert has met interest requirements & should be admitted if one litigable contention submitted on time. Certificate of Svc encl. WAGNER, M. E. Hearing Branch 4. 83/07/18. Atomic Safety and Licensing Board Panel. 6pp. 19647:129. 24X Fiche: 50-289, 83/07/18, 8307200097.

8307200215 Comments on Commission 830628 memorandum & related documents. Licensee retains confidence in capability & integrity of present GPU Nuclear organization & personnel to operate & support TMI Svc list encl. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. Metropolitan Edison Co. 83/07/18. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners. 6pp. 19631:172. 24X Fiche: 50-289, 83/07/18, 8307200215.

8307210280 Order reconfirming 830728 oral argument in Bethesda, MD on motions to reopen record re mgt issues. SHDEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/19. 2pp. 19664:284. 24X Fiche: 50-289, 83/07/19, 8307210280.

8307250263 Responds to 830629 memo posing question on NRC action re util falsification of leak rate tests. Fact that Hartman allegations referred to DOJ was not withheld from public. DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/19. GILINSKY, V. Commissioners. 3pp. 19705:279. 24X Fiche: 50-289, 83/07/19, 8307250263.

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- 8307220370 Response opposing J Lee, B Molholt & N Aamodt 830628 petition for adjudicatory hearing on steam generator repair amend. Interest requirement not met. Certificate of Svc encl. WAGNER, M. E. Hearing Branch 4. 83/07/20. Atomic Safety and Licensing Board Panel. 12pp. 19675:237. 24X Fiche: 50-289, 83/07/20, 8307220370.
- 8307250327 Memorandum on status of NRC TMI-1 restart review, per ASLAP 830616 & 0706 orders. Completion of NRC review of open issues & formulation of NRC position on mgt integrity realistically appear to be many months away. GOLDBERG, J. R. Hearing Branch 2. 83/07/21. 8pp. 19703:023. 24X Fiche: 50-289, 83/07/21, 8307250327.
- 8307250334 Responds to request for info re nature & current status of NRC review of GPU vs B&W lawsuit documents. As of 830720, screening review approx 75% complete. RUSSELL, H. T. NRC - No Detailed Affiliation Given. 83/07/20. GOLDBERG, J. Hearing Branch 2. 1p. 19703:031. 24X Fiche: 50-289, 83/07/21, 8307250327.
- 8307250344 Defines scope, purpose & approach re NRR review of GPU vs B&W lawsuit documents. Review comprises audit review similar to normal NRC safety review. Completion by Sept 1983 should be scheduled. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/11. EISENHUT, D. G. Division of Licensing. SPEIS, T. P. Division of Safety Technology. VOLLMER, R. H. Division of Engineering. 4pp. 19703:032. 24X Fiche: 50-289, 83/07/21, 8307250327.
- 8307250352 Staff requirements memo re 830621 discussion of guidance to NRC on restart pending immediate effectiveness decision on restart. Certificate of Svc encl. CHILK, S. J. Office of the Secretary of the Commission. 83/06/28. DIRCKS, H. J. Office of the Executive Director for Operations. 7pp. 19703:036. 24X Fiche: 50-289, 83/07/21, 8307250327.
- 8307250362 Forwards UCS comments on util rept on investigations of Ltr-Designated Individuals VV & O incident. Util investigation is transparent effort to exculpate util & employees rather than investigate facts. WEISS, E. R. Union of Concerned Scientists. 83/07/21. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners. 1p. 19705:163. 24X Fiche: 50-289, 83/07/21, 8307250362.
- 8307250366 Forwards comments on util rept on investigation of Ltr-Designated Individuals VV & O incident. WEISS, E. R. Union of Concerned Scientists. 83/07/21. EDLES, G. J., BUCK, J. H., KOHL, C. N. Atomic Safety and Licensing Appeal Panel. 1p. 19705:164. 24X Fiche: 50-289, 83/07/21, 8307250362.
- 8307250368 Comments on util rept on investigation of Ltr-Designated Individuals VV & O incident. Rept is transparent effort to exculpate util w/o qualities of independence, critical thought, skepticism & rigor. Certificate of Svc encl. WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Harmon & Weiss. 83/07/21. 34pp. 19705:165. 24X Fiche: 50-289, 83/07/21, 8307250362.
- 8307290127 Opposes proposal to bifurcate license amend re steam generator tubes. TMI Alert requested hearing before plant operation. BORDSHAW, J. Three Mile Island Alert. 83/07/21. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners. 2pp. 19822:140. 24X Fiche: 50-289, 83/07/21, 8307290127.
- 8307250347 Statement of Commission CLI-83-20, authorizing issuance of notice of violation & proposed imposition of civil penalties in amount of \$140,000 re failure to implement retraining program properly & matl false statements. CHILK, S. J. Office of the Secretary of the Commission. 83/07/22. 12pp. 19703:259. 24X Fiche: 50-289, 83/07/22, 8307250347.
- 8307260264 Reply to TMI Alert. J Lee, B Molholt & N Aamodt 830628 & 0713 joint petition & amended petition to intervene. Util does not oppose intervention if one allowable contention submitted. Certificate of Svc encl. TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 83/07/22. Atomic Safety and Licensing Board Panel. 6pp. 19731:348. 24X Fiche: 50-289, 83/07/22, 8307260264.
- 8307270025 Forwards NRC 830722 ltr to util & notice of violation & proposed imposition of civil penalty. GOLDBERG, J. R. Hearing Branch 2. 83/07/25. EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 8pp. 19749:351. 24X Fiche: 50-289, 83/07/25, 8307270025.
- 8307270128 Order extending time until 830729 for Commission to act to review ALAD-724. CHILK, S. J. Office of the Secretary of the Commission. 83/07/25. Commissioners. 1p. 19749:316. 24X Fiche: 50-289, 83/07/25, 8307270128.
- 8307270135 Advises that ER Weiss will not appear at 830628 oral argument due to real estate transactions. UCS will submit case on Filings. WEISS, E. R. Harmon & Weiss. WEISS, E. R. Union of Concerned Scientists. 83/07/26. EDLES, G. J., BUCK, J. H., KOHL, C. N. Atomic Safety and Licensing Board Panel. 1p. 19749:317. 24X Fiche: 50-289, 83/07/26, 8307270135.
- 8307270239 Response to Commonwealth of PA 830706 motion to withdraw remaining exceptions to ASLAP 820727 partial initial decision on mgt issues. NRC does not object to motions. Certificate of Svc encl. WAGNER, M. E. Hearing Branch 4. 83/07/26. Atomic Safety and Licensing Appeal Panel. 6pp. 19749:326. 24X Fiche: 50-289, 83/07/26, 8307270239.
- 8307290130 Forwards "Responses to Recommendations of Basic Energy Technology Assoc. Inc Set Forth in Rept Dtd Feb 28, 1983." BLAKE, E. L., Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. Metropolitan Edison Co. 83/07/26. EDLES, G. J., BUCK, J. H., KOHL, C. N. Atomic Safety and Licensing Appeal Panel. 45pp. 19822:089. 24X Fiche: 50-289, 83/07/26, 8307290130.
- 8307290138 Response to NRC intervention requirements for adjudicatory hearing on steam generator repair amend. Petitioner has standing due to close proximity of residence to plant. Certificate of Svc encl. LEE, J. Affiliation Unknown. 83/07/26. Atomic Safety and Licensing Board Panel. 3pp. 19822:003. 24X Fiche: 50-289, 83/07/26, 8307290138.
- 8307280155 Comments on EDO 830715 memo re NRC proposals to implement Commission 830628 guidance on NRC completion of restart review. Restart decision need not await completion of NRC investigations & evaluations. Certificate of Svc encl. TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 83/07/27. 10pp. 19792:099. 24X Fiche: 50-289, 83/07/27, 8307280155.
- 8307290011 Forwards NRC 830603 response to TMI Alert request for adjudicatory hearing on steam generator repair amend. WAGNER, M. E. Hearing Branch 4. 83/07/28. WOLFE, B. J., METRICK, D. L., LAMB, J. C. Atomic Safety and Licensing Board Panel. 12pp. 19821:078. 24X Fiche: 50-289, 83/07/28, 8307290011.
- H. General correspondence
- 8307060321 Forwards responses to 830424 questions re TMI-1 steam generator repair program. Current allowable steam generator tube leak rate remains 1 gpm combined leakage from all tubes of both steam generators. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/06/17. HOSSLER, D. E. Affiliation Unknown. 8pp. 19299:268. 24X Fiche: 50-289, 83/06/17, 8307060321.
- 8307050095 Expresses outrage at NRC proposal to waive hearing on GL amend re steam generator repair, based on no significant hazards consideration. DAVIS, B. Affiliation Unknown. 83/06/27. Office of the Secretary of the Commission. 3pp. 19220:020. 24X Fiche: 50-289, 83/06/27, 8307050095.
- 8307060200 Requests public hearings on method of steam tube repairs & future reliability of repairs. HURST, J. B., HOSSLER, D. E. Affiliation Unknown. 83/06/30. Office of the Secretary of the Commission. 2pp. 19230:229. 24X Fiche: 50-289, 83/06/30, 8307060200.
- 8307210252 Requests encl J Lee ltr to Commission re steam generator tubes be placed on svc list. LEE, J. Affiliation Unknown. 83/07/20. GILINSKY, V. Commissioners. 1p. 19664:140. 24X Fiche: 50-289, 83/07/20, 8307210252.
- 8307210254 Poses questions re steam generator tubes, primary coolant break & thiosulphate in primary coolant sys. LEE, J. Affiliation Unknown. 83/07/20. Commissioners. 6pp. 19664:141. 24X Fiche: 50-289, 83/07/20, 8307210252.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8307270316 Forwards Update 2 to FSAR. Oath of affirmation encl. HUKILL, H. D. General Public Utilities - GPU Service Corp. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19780:045. 24X Fiche: 50-289, 83/07/18, 8307270316.
- 8307270318 Update 2 to FSAR. \* General Public Utilities - GPU Service Corp. 83/07/31. 348pp. 19780:047. 24X Fiche: 50-289, 83/07/18, 8307270316.

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## P. Operating license stage documents & correspondence

8307210049 Procedure 1000-PNL-40101, "GPU Nuclear Corp Radiation Protection Plan." W/830705 ltr.  
HILDEBRAND, J., HUKILL, H.D. General Public Utilities - GPU Service Corp. 82/11/05. MURLEY, T.A. Region 1, Office of Director. 16pp. 1966B:283. 24X Fiche: 50-289, 82/11/05, 8307210049.

8307110616 Monthly notice of amends to OLs involving NSHC issued since 830523.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307070553 Staff requirements memo on 830613 briefing in Washington, DC re NRC certification in restart proceeding. Final no significant hazards consideration determination will be proposed for concurrence by end of June.  
CHILK, S.J. Office of the Secretary of the Commission. 83/06/22. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 19362:226. 24X Fiche: 50-289, 83/06/22, 8307070553.

8307050145 Forwards Tech Spec Change Request 12B requesting amend to App A to License DPR-50 re effluent discharge monitor relocation.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/06/24. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19220:163. 24X Fiche: 50-289, 83/06/24, 8307050145.

--8307050154 Application for Tech Spec Change Request 1B requesting amend to App A to License DPR-50 re effluent discharge monitor relocation.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/06/24. 2pp. 19220:164. 24X Fiche: 50-289, 83/06/24, 8307050145.

--8307050161 Proposed Tech Spec re effluent discharge monitoring.  
\* General Public Utilities - GPU Service Corp. 83/06/24. 7pp. 19220:166. 24X Fiche: 50-289, 83/06/24, 8307050145.

8307140525 Summary of 830518 meeting w/util in Bethesda, MD re results of leak & eddy current tests on repaired steam generator & PORV & pressurizer corrosion. Viewgraphs encl.  
SILVER, H. Operating Reactors Assessment Branch. 83/06/27. Operating Reactors Assessment Branch. 3pp. 19526:262. 24X Fiche: 50-289, 83/06/27, 8307140525.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307270022 Forwards request for addl info needed for EG&O to review util 821203 response to NUREQ-0737, Item II.D.1 re relief & safety valve testing. Jul 1983 meeting proposed to receive & discuss response since item is to be resolved by 830830.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/05. HUKILL, H.D. General Public Utilities - GPU Service Corp. 8pp. 19811:234. 24X Fiche: 50-289, 83/07/05, 8307270022.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:294. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307190310 Proposes meeting in Parsippany, NJ to train NRC members in use of GPU computerized record sys in order to access GPU vs B&W lawsuit documents from Bethesda, MD ofcs. Info generated would be placed in PDR.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/07/06. ARNOLD, R.C. General Public Utilities - GPU Service Corp. 1p. 19636:174. 24X Fiche: 50-289, 83/07/06, 8307190310.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307150323 Informs of plans to modify once through steam generator tube rupture guidelines & emergency procedures, per 830629 telcon. Mods will be completed by 830801. Limits correspond to site emergency declaration limits.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/08. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19538:120. 24X Fiche: 50-289, 83/07/08, 8307150323.

8307290012 Forwards evaluation of containment purge & vent valve operability & proposed Tech Specs re reactor coolant activity including iodine spiking. Analysis of ECCS back pressure requested by 830720.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/08. HUKILL, H.D. General Public Utilities - GPU Service Corp. 8pp. 19826:341. 24X Fiche: 50-289, 83/07/08, 8307290012.

--8307290014 Safety evaluation of demonstration of containment purge & vent valve operability (B-24). Util demonstrated ability of 48-inch purge & vent valves to close against containment pressure buildup in event of LOCA. Modified STB encl.  
\* Operating Reactors Branch 4. 83/07/08. 8pp. 19826:347. 24X Fiche: 50-289, 83/07/08, 8307290012.

8307150008 Summarizes 830630 mgt meeting w/util in King of Prussia, PA re recent changes in util organizational structure. Bvc list, list of attendees & viewgraphs encl.  
MURLEY, T.E. Region 1, Office of Director. 83/07/11. ARNOLD, R.C. General Public Utilities - GPU Service Corp. 29pp. 19548:208. 24X Fiche: 50-289, 83/07/11, 8307150008.

8307180294 Notification of 830713 meeting w/util in Bethesda, MD to discuss steam generator tube repair amend request.  
SILVER, H. Operating Reactors Assessment Branch. 83/07/11. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19566:199. 24X Fiche: 50-289, 83/07/11, 8307180294.

8307190226 Forwards application to amend License DPR-50, consisting of Tech Spec Change Request 126 changing surveillance stds, operational review records & independent onsite safety review group.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/11. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19629:228. 24X Fiche: 50-289, 83/07/11, 8307190226.

--8307190231 Application to amend License DPR-50, consisting of Tech Spec Change Request 126 changing surveillance stds, operational review records & independent onsite safety review group. Certificate of Bvc encl.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/11. 4pp. 19629:229. 24X Fiche: 50-289, 83/07/11, 8307190226.

--8307190234 Tech Spec Change Request 126 re surveillance stds, operational safety review records & independent onsite safety review group.  
\* General Public Utilities - GPU Service Corp. 83/07/11. 3pp. 19629:233. 24X Fiche: 50-289, 83/07/11, 8307190226.

8307250168 Notification of contract execution, Mod 2 to "Reanalysis of Existing Data From Survey re TMI." Contractor: Natl Inst of Mental Health.  
SILVER, R.M. Technical Assistance Contracts Branch. FIN B-8621. 83/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. REGAN, W.H. NRC - No Detailed Affiliation Given. 1p. 19725:355. 24X Fiche: 50-289, 83/07/12, 8307250168.

--8307250176 Mod 2, extending period of performance to 830430, to "Reanalysis of Existing Data From Survey re TMI."  
\* Health & Human Services, Dept. of. GUSTAVE, R.P. Division of Contracts. FIN B-8621. 83/07/12. 1p. 19725:356. 24X Fiche: 50-289, 83/07/12, 8307250168.

8307190148 Requests that NRC grant addl opportunity for public input after issuance of SER re steam generator repair while allowing licensees to proceed w/precritical hot functional testing.  
DIECKAMP, H. General Public Utilities - GPU Service Corp. 83/07/13. DENTON, H.R. NRC - No Detailed Affiliation Given. 2pp. 19636:194. 24X Fiche: 50-289, 83/07/13, 8307190148.

8307270348 Advises that proposal to separate in-containment high-range radiation monitors by approx 30 ft & to maintain conduit separation acceptable. Design meets criteria of NUREQ-0737, Item II.F.1.3.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 19802:345. 24X Fiche: 50-289, 83/07/13, 8307270348.

8307270359 Forwards draft SER re NUREQ-0737, Item II.B.3, "Post-Accident Sampling Sys." Five of 11 criteria met. Meeting proposed to discuss compliance w/six criteria.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. HUKILL, H.D. General Public Utilities - GPU Service Corp. 13pp. 19802:332. 24X Fiche: 50-289, 83/07/13, 8307270359.

8307190235 Forwards "Bounding Analytical Assessment of NUREQ-0630 Models on LOCA & Operating kW/Ft Limits," in response to 820713 ltr.  
HUKILL, H.D. General Public Utilities - GPU Service Corp. 83/07/14. NOVAK, T.M. Assistant Director for Licensing. 2pp. 19630:083. 24X Fiche: 50-289, 83/07/14, 8307190235.

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--8307190238 "Bounding Analytical Assessment of NUREG-0630 Models on LOCA & Operating kW/Ft Limits."  
\* General Public Utilities - GPU Service Corp. 83/07/14. 18pp.  
19630:085. 24X Fiche: 50-289, 83/07/14, 8307190238.

8307190003 Forwards WJ Dircks 830715 memo to Commission re NRC proposals to implement NRC 830628 guidance on NRC completion of TMI-1 restart review.  
GOLDBERG, J.R. Hearing Branch 2. 83/07/15. EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 6pp.  
19652:006. 24X Fiche: 50-289, 83/07/15, 8307190003.

8307220374 Forwards documents re steam generator eddy current test program per 830715 telcon request. Util SER & safety analysis conclusions re kinetic expansion changes in defectability threshold valid as written.  
CLARK, P. R. General Public Utilities - GPU Service Corp. 83/07/18.  
STOLZ, J. F. Operating Reactors Branch 4. 7pp. 19675:279. 24X Fiche: 50-289, 83/07/18, 8307220374.

8307220485 Suppl to 830509 application to amend License DPR-50, permitting operation following repair of steam generators by any method other than plugging. Evaluation of significant hazards consideration encl.  
CLARK, P. R. General Public Utilities - GPU Service Corp. 83/07/18.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp.  
19655:352. 24X Fiche: 50-289, 83/07/18, 8307220485.

8307260196 Forwards Conam Insp 830718 ltr confirming concurrence w/ 830715 meeting minutes re eddy current test program of steam generator tubing concerns.  
CLARK, P. R. General Public Utilities - GPU Service Corp. 83/07/20.  
STOLZ, J. F. Operating Reactors Branch 4. 5pp. 19727:106. 24X Fiche: 50-289, 83/07/20, 8307260196.

8307260509 Discusses addl results of post-repair testing of steam generators through early Jul 1983, including early results of reactor primary sys cleaning. Pre-critical hot testing of steam generators expected to commence in early Aug 1983.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 83/07/20.  
STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19731:340. 24X Fiche: 50-289, 83/07/20, 8307260509.

8307290130 Forwards "Responses to Recommendations of Basic Energy Technology Assoc. Inc Set Forth in Rept Dtd Feb 28, 1983."  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. Metropolitan Edison Co. 83/07/26. EDLES, G. J., BUCK, J. H., KOHL, C. N. Atomic Safety and Licensing Appeal Panel. 45pp. 19822:089. 24X Fiche: 50-289, 83/07/26, 8307290130.

#### G. Inspection Reports, IE Bulletins & correspondence

8307120214 Ack receipt of 830613 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/83-09.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/06.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp.  
19423:263. 24X Fiche: 50-289, 83/07/06, 8307120214.

--8307120227 Responds to NRC 830513 ltr re violations noted in IE Insp Rept 50-289/83-09. Corrective actions: pneumatic trip units for 1P & 1S bus feeder breakers reset & flush procedure written to upgrade interconnecting piping lines.  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 83/06/13.  
MURLEY, T. A. Region I, Office of Director. 4pp.  
19423:265. 24X Fiche: 50-289, 83/07/06, 8307120214.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307140449 Forwards WJ Dircks 830629 memo to Commission re reportability of licensee repto on Hartman allegations. Investigation into ltr-designated individual VV & Miller incident complete. NRC views submitted to Commission.  
GOLDBERG, J. R. Hearing Branch 2. 83/07/12. EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 9pp.  
19520:345. 24X Fiche: 50-289, 83/07/12, 8307140449.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307270025 Forwards NRC 830722 ltr to util & notice of violation & proposed imposition of civil penalty.  
GOLDBERG, J. R. Hearing Branch 2. 83/07/25. EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 8pp.  
19749:351. 24X Fiche: 50-289, 83/07/25, 8307270025.

#### R. Periodic operating reports & related correspondence

8307220182 Monthly operating rept for May 1983. W/830615 ltr.  
SMYTH, C. W., HUKILL, H. D. General Public Utilities - GPU Service Corp. 83/06/15. Management Information Branch. 10pp. 19684:001. 24X Fiche: 50-289, 83/06/15, 8307220182.

#### S. Reportable occurrences, LERs & related correspondence

8307110436 LER 83-015/01T-0: on 830611, oxygen concentration in waste gas sys remained in excess of 2% for greater than 1 h. Caused by failure to recognize maint activities affected when oxygen introduced in waste gas sys. W/830627 ltr.  
SZCZECHE, R. A., HUKILL, H. D. General Public Utilities - GPU Service Corp. 83/06/27. MURLEY, T. A. Region I, Office of Director. 3pp.  
19382:238. 24X Fiche: 50-289, 83/06/27, 8307110436.

8307050123 Forwards documents potentially relevant & matl to matters under adjudication. Documents include info on reactor coolant pump trip, PORV corrosion & emergency feedwater flow devices - Controlotron. Svc list encl.  
BAXTER, J. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, J. A. Metropolitan Edison Co. 83/06/29. CHILK, S. J. Office of the Secretary of the Commission. 18pp. 19220:221. 24X Fiche: 50-289, 83/06/29, 8307050123.

8307130007 PNO-TMI-83-004: on 830708, leakage occurred from letdown sys flow instrument when w/one reactor coolant pump in operation. Util switched to other pump so that one pump was running in other RCS loop. Caused by loose fittings.  
WIEBE, J., KEIMIG, R. Region I, Office of Director. 83/07/08. 1p.  
19465:357. 24X Fiche: 50-289, 83/07/08, 8307130007.

8307260364 EN-83-045: on 830722, notice of violation & proposed imposition of civil penalties will be issued in amount of \$140,000. Action based on submittal of matl false statement & violation re operator requalification program.  
ROBAND, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/07/22. 1p. 19733:005. 24X Fiche: 50-289, 83/07/22, 8307260364.

#### T. Hearing transcripts on non-antitrust matters

8307080558 Transcript of Commission 830621 public meeting in Washington, DC re completion of restart review. Pp 1-72.  
\* Commissioners. 83/06/21. 87pp. 19364:307. 24X Fiche: 50-289, 83/06/21, 8307080558.

#### U. Congressional/Executive Correspondence

8307060437 Informs that five lists of documents re TMI-2 accident will be compiled per 830607 request.  
PALLADINO, N. J. Commissioners. 83/06/24. UDALL, M. K. House of Rep., Interior & Insular Affairs. 4pp. 19300:153. 24X Fiche: 50-289, 83/06/24, 8307060437.

--8307060443 Ack receipt of NRC 830526 ltr responding to 830427 request for info re forthcoming decision on TMI-1 restart & B&W vs GPU trial record. Commission majority response to 830427 ltr inappropriate.  
UDALL, M. K. House of Rep., Interior & Insular Affairs. 83/06/07.  
PALLADINO, N. J. Commissioners. 1p. 19300:157. 24X Fiche: 50-289, 83/06/24, 8307060437.

#### V. Operator Examinations

8307270044 Advises that Procedure 6210-ADM-2804.01, "Control of Exams for Units 1 & 2," Rev 1, meets 820727 partial initial decision requirements & is acceptable.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/13. HUKILL, H. D. General Public Utilities - GPU Service Corp. 3pp. 19811:260. 24X Fiche: 50-289, 83/07/13, 8307270044.

8307270327 Advises that revised procedure re control of exams meets requirements imposed by 830426 partial initial decision.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/13. HUKILL, H. D. General Public Utilities - GPU Service Corp. 3pp. 19812:018. 24X Fiche: 50-289, 83/07/13, 8307270327.

# DOCKETED ITEMS

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DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8307140404 Forwards IE Insp Rept 50-293/83-10 on 830419-0523 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/30.  
HARRINGTON, W.D. Boston Edison Co. 3pp. 19521:083. 24X  
Fiche: 50-293, 83/06/30, 8307140404.

--8307140409 IE Insp Rept 50-293/83-10 on 830419-0523. Noncompliance noted: failure to control safeguards info & access control card properly. Portions withheld (ref 10CFR73.21).  
JOHNSON, J., EICHENHOLZ, H., GALLO, R. Region 1, Office of Director. 83/06/15. 20pp. 19521:086. 24X Fiche: 50-293, 83/06/30, 8307140404.

8307120229 Forwards description of safeguards info protection program, per NRC 830421 ltr responding to util 820505 ltr of appeal re use of particular combination padlock. Encl withheld (ref 10CFR73.21).  
HARRINGTON, W.D. Boston Edison Co. 83/07/06. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 19423:212. 24X  
Fiche: 50-293, 83/07/06, 8307120229.

8307150068 Application to amend License DPR-35 changing Tech Specs re core & containment cooling sys & fire protection. Submittal is initial segment of total of seven submittals re fire protection.  
HARRINGTON, W.D. Boston Edison Co. 83/07/11. VASSALLO, D.B. Operating Reactors Branch 2. 5pp. 19536:182. 24X  
Fiche: 50-293, 83/07/11, 8307150068.

--8307150070 Proposed Tech Specs re fire protection mods.  
\* Boston Edison Co. 83/07/11. 9pp. 19536:187. 24X  
Fiche: 50-293, 83/07/11, 8307150068.

8307260571 Responds to 830513 telcon request for addl info re 820425 submittal concerning fire protection. List of fuses planned to be removed for fires & photographs of fuse installation encl.  
HARRINGTON, W.D. Boston Edison Co. 83/07/22. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 19732:102. 24X  
Fiche: 50-293, 83/07/22, 8307260571.

G. Adjudicatory correspondence

8307260573 Forwards petition of Massachusetts PIRO for Emergency & Remedial Action & supporting documents per 10CFR2.206.  
ERNST, M.D. Massachusetts Public Interest Research Group. 83/07/20. Office of Nuclear Reactor Regulation, Director. 1p. 19732:091. 24X Fiche: 50-293, 83/07/20, 8307260573.

--8307260576 Petition of MA PIRO for Emergency & Remedial Action per 10CFR2.206. Petition seeks immediate action to remedy serious deficiencies in facility offsite emergency response plan.  
ERNST, M.D. Massachusetts Public Interest Research Group. 83/07/10. Commissioners. 10pp. 19732:092. 24X  
Fiche: 50-293, 83/07/20, 8307260573.

H. General correspondence

8307220450 Comments on Bangor Daily News & MTV repts of NRC order to shut down five facilities for insp of cooling pipes. Subsequent rescission considered under pressure from private owners of plants. Requests stronger enforcement.  
HEINRICH, B.C. Affiliation Unknown. 83/07/15. DENTON, H.R. NRC - No Detailed Affiliation Given. 2pp. 19686:082. 24X  
Fiche: 50-000, 83/07/15, 8307220450.

K. Utility Final Safety Analysis Report (FSAR) & amends

8307260166 Forwards Rev 2 to updated FSAR.  
HARRINGTON, W.D. Boston Edison Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19733:054. 24X  
Fiche: 50-293, 83/07/19, 8307260166.

--8307260172 Rev 2 to updated FSAR.  
\* Boston Edison Co. 83/07/31. 490pp. 19733:056. 24X  
Fiche: 50-293, 83/07/19, 8307260166.

P. Operating license stage documents & correspondence

8307150165 Forwards evaluation of BWR Owners Group generic response to NUREG-0737, Item II.K.3.18 "Automatic Depressurization Sys Logic Mods." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03.  
HARRINGTON, W.D. Boston Edison Co. 2pp. 19562:304. 24X  
Fiche: 50-293, 83/06/03, 8307150165.

8307150158 Advises that requirements of TM1 Item II.K.3.13. "HPCI/RCIC Initiation Level," met. Item resolved.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/17.  
HARRINGTON, W.D. Boston Edison Co. 2pp. 19542:354. 24X  
Fiche: 50-293, 83/06/17, 8307150158.

8307140512 Forwards confirmatory order verifying util 810213.0421, 820526 & 830510 commitments to install permanent scram discharge sys mods by 830223, or prior to operation after mid-Cycle 7 mod outage. Proposed model Tech Specs encl.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/24.  
HARRINGTON, W.D. Boston Edison Co. 2pp. 19329:163. 24X  
Fiche: 50-293, 83/06/24, 8307140512.

--8307140516 Confirmatory order verifying util 810213.0421, 820526 & 830510 commitments to install permanent scram discharge sys mods by 830223, or prior to operation after mid-Cycle 7 mod outage.  
EISENHUT, D.G. Division of Licensing. 83/06/24. Boston Edison Co. 5pp. 19529:163. 24X Fiche: 50-293, 83/06/24, 8307140512.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307110356 Application for amend to License DPR-35, incorporating license condition requiring util to follow long-term implementation plan reflecting fiscal & manpower resources w/modified schedules.  
HARRINGTON, W.D. Boston Edison Co. 83/07/05. VASSALLO, D.B. Licensing Branch 2. 11pp. 19380:238. 24X Fiche: 50-293, 83/07/05, 8307110356.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307120351 Confirms commitment to perform photographic survey of points along seaward face of breakwater from boat, per NRC 830607 request. Survey will affirm position of each visible seaward side stone.  
HARRINGTON, W.D. Boston Edison Co. 83/07/07. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 19429:107. 24X  
Fiche: 50-293, 83/07/07, 8307120351.

8307130080 Forwards current description of QA program & revs to program per 830616 schedule. Program will be implemented following NRC approval or 60 days from 830707.  
HARRINGTON, W.D. Boston Edison Co. 83/07/07. Region 1, Office of Director. 9pp. 19474:266. 24X Fiche: 50-293, 83/07/07, 8307130080.

--8307130082 "QA Manual, Vol II."  
HARRINGTON, W.D. Boston Edison Co. 83/07/07. 66pp. 19474:275. 24X Fiche: 50-293, 83/07/07, 8307130080.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307150068 Application to amend License DPR-35 changing Tech Specs re core & containment cooling sys & fire protection. Submittal is initial segment of total of seven submittals re fire protection.  
HARRINGTON, W.D. Boston Edison Co. 83/07/11. VASSALLO, D.B. Operating Reactors Branch 2. 5pp. 19536:182. 24X  
Fiche: 50-293, 83/07/11, 8307150068.

--8307150070 Proposed Tech Specs re fire protection mods.  
\* Boston Edison Co. 83/07/11. 9pp. 19536:187. 24X  
Fiche: 50-293, 83/07/11, 8307150068.



## DOCKETED ITEMS

8307150123 Forwards Rev 1 to "Inservice Testing Program for Pumps & Valves, Pilgrim Nuclear Power Station."  
HARRINGTON, W.D. Boston Edison Co. 83/07/11. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19337:212. 24X  
Fiche: 50-293, 83/07/11, 8307150123.

--8307150128 Rev 1 to Procedure 808-03-0201. "Inservice Testing Program for Pumps & Valves, Pilgrim Nuclear Power Station."  
KIN, J.W., PICKENS, T.A., GAVULA, J.A. NUTECH Engineers, Inc.  
83/05/25. 120pp. 19337:213. 24X Fiche: 50-293, 83/07/11,  
8307150123.

8307190016 Forwards responses to Franklin Research Ctr B20212 draft rept on handling of heavy loads & response to 801222 request for addl info re lifting devices. Mods & procedure emplacements will be completed by 841231.  
HARRINGTON, W.D. Boston Edison Co. 83/07/13. EISENHUT, D.G.  
Division of Licensing. 49pp. 19633:084. 24X Fiche: 50-293, 83/07/13,  
8307190016.

8307220376 Forwards Teledyne Rept 5310-9, "Responses to NRC Request for Info: Mark I Torus Program Plant-Unique Rept." in response to 22 questions from 830414 ltr.  
HARRINGTON, W.D. Boston Edison Co. 83/07/19. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19686:189. 24X  
Fiche: 50-293, 83/07/19, 8307220376.

--8307220378 "Responses to NRC Request for Info: Mark I Torus Program Plant-Unique Rept." w/two oversize drawings. Aperture cards are available in PDR.  
\* Teledyne Engineering Services. 5310-9. 83/07/13. 25pp.  
19686:189. 24X Fiche: 50-293, 83/07/19, 8307220376.

8307250524 Notification of 830809 meeting w/utills, Franklin Research & Teledyne Engineering Svc in Framingham, MA to discuss Mark I long-term program implementation & unresolved questions re structural integrity.  
SHEA, J.J. Operating Reactors Branch 5. 83/07/20. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 1p. 19782:240. 24X  
Fiche: 50-000, 83/07/20, 8307250524.

8307260402 Advises that design gas concentration of two compressed gas bottles in calibr gas subsystem modified from 4% hydrogen & 7% oxygen to 19.9% & 20.9% respectively, per 830609 ltr re NUREG-0737, Item II.F.1.6.  
HARRINGTON, W.D. Boston Edison Co. 83/07/22. VASSALLO, D.B.  
Operating Reactors Branch 2. 1p. 19733:118. 24X  
Fiche: 50-293, 83/07/22, 8307260402.

#### Q. Inspection reports, IE Bulletins & correspondence

8307010082 Notifies of completion of all plant mods associated w/IE Bulletins 79-02 & 79-14. Proposed Mods 2, 3 & 4 completed in May 1983. Proposed Mod 1 not implemented.  
HARRINGTON, W.D. Boston Edison Co. 83/06/16. Region 1, Office of Director. 2pp. 19124:346. 24X Fiche: 50-293, 83/06/16, 8307010082.

8307050252 Advises of proposed alternate testing schedule re inservice insp based on testing conducted through integration w/valve betterment program & local rate testing. Completion expected prior to startup from Refuel Outage 7.  
HARRINGTON, W.D. Boston Edison Co. 83/06/27. VASSALLO, D.B.  
Operating Reactors Branch 2. 2pp. 19199:059. 24X  
Fiche: 50-293, 83/06/27, 8307050252.

8307060030 Ack receipt of 830614 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/83-12.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/30.  
HARRINGTON, W.D. Boston Edison Co. 2pp. 19251:065. 24X  
Fiche: 50-293, 83/06/30, 8307060030.

--8307060037 Responds to NRC 830518 ltr re violations noted in IE Insp Rept 50-293/83-12. Required empirical data of representativeness of main stack & reactor bldg vent sampling will be provided by 830730.  
HARRINGTON, W.D. Boston Edison Co. 83/06/14. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 19251:067. 24X  
Fiche: 50-293, 83/06/30, 8307060030.

--8307060048 Responds to 830518 ltr re violations noted in IE Insp Rept 50-293/83-12. Corrective actions: clean waste pump room & chemical/waste treatment pump room posted per 10CFR20.203(d) & sampled for airborne radioactivity.  
HARRINGTON, W.D. Boston Edison Co. 83/06/14. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 19251:068. 24X  
Fiche: 50-293, 83/06/30, 8307060030.

8307140404 Forwards IE Insp Rept 50-293/83-10 on 830419-0523 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/30.  
HARRINGTON, W.D. Boston Edison Co. 3pp. 19521:083. 24X  
Fiche: 50-293, 83/06/30, 8307140404.

--8307140409 IE Insp Rept 50-293/83-10 on 830419-0523. Noncompliance noted: failure to control safeguards info & access control card properly. Portions withheld (ref 10CFR73.21).  
JOHNSON, J., EICHENHOLZ, H., CALL, R. Region 1, Office of Director. 83/06/15. 20pp. 19521:086. 24X Fiche: 50-293, 83/06/30, 8307140404.

8307210018 Forwards IE Insp Rept 50-293/83-11 on 830426-29 & 0503-05. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/06.  
HARRINGTON, W.D. Boston Edison Co. 2pp. 19669:206. 24X  
Fiche: 50-293, 83/07/06, 8307210018.

--8307210025 IE Insp Rept 50-293/83-11 on 830426-29 & 0503-05. No noncompliance noted. Major areas inspected: licensee actions per IE Bulletins 79-02 re pipe support base plate designs & 79-14 re seismic analysis for as-built piping sys.  
VARELA, A.A., DURR, J.P. Region 1, Office of Director. 83/06/15. 5pp. 19669:208. 24X Fiche: 50-293, 83/07/06, 8307210018.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307210123 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-293/82-04 & 50-293/82-19.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/14.  
HARRINGTON, W.D. Boston Edison Co. 1p. 19666:081. 24X  
Fiche: 50-293, 83/07/14, 8307210123.

--8307210140 Responds to NRC ltr re violations noted in IE Insp Repts 50-293/82-04 & 50-293/82-19. Corrective actions: Procedures B.2.3 retired & B.7.1.5 re local leak rate test of primary containment penetrations & isolation valves revised.  
HARRINGTON, W.D. Boston Edison Co. 83/06/16. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19666:082. 24X  
Fiche: 50-293, 83/07/14, 8307210123.

8307280444 Forwards IE Insp Rept 50-293/83-14 on 830523-0620. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/14.  
HARRINGTON, W.D. Boston Edison Co. 2pp. 19797:322. 24X  
Fiche: 50-293, 83/07/14, 8307280444.

--8307280449 IE Insp Rept 50-293/83-14 on 830523-0620. No noncompliance noted. Major areas inspected: review of surveillance & maint activities, operational safety verification & followup of previous findings, events, LERs & IE bulletins.  
JOHNSON, J., EICHENHOLZ, H., BRIGGS, L. Region 1, Office of Director. 83/07/14. 25pp. 19797:324. 24X Fiche: 50-293, 83/07/14, 8307280444.

#### R. Periodic operating reports & related correspondence

8307220197 Monthly operating rept for May 1983. W/830614 ltr.  
WHITNEY, G.G., HARRINGTON, W.D. Boston Edison Co. 83/06/06. Office of Resource Management, Director. 7pp. 19684:094. 24X  
Fiche: 50-293, 83/06/06, 8307220197.

8307190040 Monthly operating rept for June 1983. W/830713 ltr.  
WHITNEY, G.G., HARRINGTON, W.D. Boston Edison Co. 83/07/13. Director's Office, Office of Inspection and Enforcement. 8pp. 19638:141. 24X Fiche: 50-293, 83/07/13, 8307190040.

8307280399 Forwards "Rept of Changes, Tests & Experiments Performed at Pilgrim Nuclear Power Station, 820701-830121," per 10CFR50.59. Future annual submittals will be for period ending Jan 21 to coincide w/FSAR update submittal.  
HARRINGTON, W.D. Boston Edison Co. 83/07/19. MURLEY, T.E. Region 1, Office of Director. 1p. 19796:049. 24X Fiche: 50-293, 83/07/19, 8307280399.

--8307280404 "Rept of Changes, Tests & Experiments Performed at Pilgrim Nuclear Power Station, 820701-830121."  
\* Boston Edison Co. 83/07/19. 10pp. 19796:050. 24X  
Fiche: 50-293, 83/07/19, 8307280399.

# DOCKETED ITEMS

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## S. Reportable occurrences, LERs & related correspondence

8307010134 LER 83-027/03L-0: on 830518, during routine insp, folding fire door found inoperable. Caused by operating cable becoming detached from pulley due to slack. Cable reattached & operating mechanism adjusted. W/830616 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/16. Region 1, Office of Director. 2pp. 19175:319. 24X Fiche: 50-293, 83/06/16, 8307010134.

8307010066 LER 83-029/01X-0: on 830617, util informed that spent fuel pit HX supports A not capable of withstanding seismic loadings. Caused by incorrect installation of supports during initial const. Mods being developed to modify supports.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/20. Region 1, Office of Director. 1p. 19168:191. 24X Fiche: 50-293, 83/06/20, 8307010066.

8307120507 Updated LER 79-007/03X-1: on 790212, while performing Test 8.7.4.3, valves AD-5033A, CV-5065-10, 15, 16 & 17 failed to give proper position indication when cycled & to close within specified tolerance. Cause not stated. W/830621 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/21. Region 1, Office of Director. 2pp. 19433:262. 24X Fiche: 50-293, 83/06/21, 8307120507.

8307110476 LER 83-030/03L-0: on 830527, both HPCI area smoke detection sys alarmed in main control room. Caused by valve A02301-31 steam leak causing false indications. Valve repaired. W/830624 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/24. Region 1, Office of Director. 2pp. 19380:182. 24X Fiche: 50-293, 83/06/24, 8307110476.

8307110506 LER 83-031/03L-0: on 830528, HPCI sys made inoperable to repair steam leak on AD 2301-31. Caused by leaking stem packing. Packing replaced. Valve tested satisfactorily. Sys returned to svc. W/830624 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/24. Region 1, Office of Director. 2pp. 19380:084. 24X Fiche: 50-293, 83/06/24, 8307110506.

8307120423 Updated LER 80-053/03X-1: on 800814, 0907 & 14, HPCI turbine exhaust line snubber 23-3-36 determined inoperable. Caused by transient hydrodynamic shock during startup & shutdown. Snubbers upgraded. W/830624 ltr.  
VENDER, J., HARRINGTON, W. D. Boston Edison Co. 83/06/24. Region 1, Office of Director. 2pp. 19424:208. 24X Fiche: 50-293, 83/06/24, 8307120423.

8307120518 Updated LER 82-038/03X-1: on 820817, RCIC steam line high differential pressure alarm received. Caused by air in sensing lines to pressure switches. Cross threaded cap found on in-line snubber. Snubber replaced. W/830624 ltr.  
VENDER, J., HARRINGTON, W. D. Boston Edison Co. 83/06/24. Region 1, Office of Director. 2pp. 19433:198. 24X Fiche: 50-293, 83/06/24, 8307120518.

8307150127 LER 83-033/03L-0: on 830601, governor for diesel generator B failed to properly respond to control signals. Caused by malfunctioning mechanical governor supplied by Woodward Governor Co. Governor replaced w/spare. W/830627 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/27. Region 1, Office of Director. 2pp. 19535:259. 24X Fiche: 50-293, 83/06/27, 8307150127.

8307010011 PNO-1-83-071: on 830627, licensee began shutting down to inspect for unidentified RCS leakage. Licensee identified two packing leaks on 830628. Outage estimated to last 3-4 days.  
JOHNSON, J., HUDSON, B., ELASBER, T. Region 1, Office of Director. 83/06/28. 1p. 19169:087. 24X Fiche: 50-293, 83/06/28, 8307010011.

8307150022 LER 83-034/03L-0: on 830606, nitrogen purge isolation valve AO 5033B failed to meet Tech Spec required closing time. Caused by use of 3/8-inch solenoid air supply valve SV 5033B. Valve replaced w/1/2-inch solenoid valve. W/830630 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/30. Region 1, Office of Director. 2pp. 19536:206. 24X Fiche: 50-293, 83/06/30, 8307150022.

8307150245 LER 83-029/01T-0: on 830617, spent fuel pool A HX E206-A supports found incapable of withstanding seismic loads. Caused by deviation from original design during initial const. Supports modified. W/830630 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/30. Region 1, Office of Director. 2pp. 19531:095. 24X Fiche: 50-293, 83/06/30, 8307150245.

8307150262 LER 83-032/99X-0: on 830601, organization changes made to station & corporate structures in Tech Spec Section 4.2. Changes intended to provide more direct & effective support of station operations. W/830630 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/06/30. Region 1, Office of Director. 4pp. 19538:076. 24X Fiche: 50-293, 83/06/30, 8307150262.

8307220430 Updated LER 80-034/03X-1: on 800701 & 16, HPCI turbine discharge line snubber found severed & HPCI declared inoperable. Caused by transient hydrodynamic shock during startup & shutdown of HPCI turbine. W/830706 ltr.  
VENDER, J., HARRINGTON, W. D. Boston Edison Co. 83/07/06. Region 1, Office of Director. 2pp. 19687:282. 24X Fiche: 50-293, 83/07/06, 8307220430.

8307220551 Updated LER 79-050/03X-1 on 791221, HPCI exhaust line snubber SS-23-3-31 strut assembly found bent & thread assembly out of wall mount. Caused by transient hydro shock. Snubbers upgraded & addl snubbers added. W/830706 ltr.  
VENDER, J., HARRINGTON, W. D. Boston Edison Co. 83/07/06. Region 1, Office of Director. 2pp. 19686:055. 24X Fiche: 50-293, 83/07/06, 8307220551.

8307220519 LER 83-035/03L-0: on 830610, three of four motor operator mounting cap screws found backed out of core spray test valve MOV 1400-4A. Caused by insufficient cap screw torque. Screws coated & torqued. W/830707 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/07/07. Region 1, Office of Director. 2pp. 19689:226. 24X Fiche: 50-293, 83/07/07, 8307220519.

8307220206 LER 83-036/03L-0: on 830616, overtravel alarm received during routine coupling check for control rod 30-91, indicating possible uncoupled rod. Cause unknown. Drive position recoupled. W/830714 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/07/14. Region 1, Office of Director. 2pp. 19684:052. 24X Fiche: 50-293, 83/07/14, 8307220206.

8307220331 LER 83-037/03L-0: on 830617, Fire Door 64 between emergency diesel generator air compressor rooms would not latch properly. Caused by door out of adjustment. Door latch adjusted. W/830714 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/07/14. Region 1, Office of Director. 2pp. 19679:351. 24X Fiche: 50-293, 83/07/14, 8307220331.

8307280059 LER 83-038/03L-0: on 830622, one signoff sheet found not initiated for 2 h period during unscheduled supervisory insp of fire patrols. Caused by failure to read & comprehend list of areas to be patrolled. Individual instructed. W/830718 ltr.  
WHITNEY, G. G., HARRINGTON, W. D. Boston Edison Co. 83/07/18. Region 1, Office of Director. 2pp. 19791:199. 24X Fiche: 50-293, 83/07/18, 8307280059.

## DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8307110205 Releases public version of licensee ltr re submittal of changes to emergency plan.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19389:333. 24X Fiche: 50-294, 83/06/24, 8307110205.

--8307110220 Forwards public version of request for extension until 831101 to submit required changes to emergency plan, per 830610 ltr. Changes unnecessary if reactor transfer to McClellan Air Force Base authorized.  
WILKINSON, B. W. Michigan State Univ. 83/06/15. THOMAS, C. O. Standardization & Special Projects Branch. 1p. 19389:334. 24X Fiche: 50-294, 83/06/24, 8307110205.

8307180427 Advises that 830615 request for extension until 831101 to respond to questions re emergency plan granted.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/07/05. WILKINSON, B. Michigan State Univ. 2pp. 19366:349. 24X Fiche: 50-294, 83/07/05, 8307180427.

### G. Inspection reports, IE Bulletins & correspondence

8307080254 Forwards IE Insp Rept 50-294/83-01 on 830519-20. No noncompliance noted.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 83/06/13. TERRY, S. H. Michigan State Univ. 2pp. 19352:038. 24X Fiche: 50-294, 83/06/13, 8307080254.

--8307080263 IE Insp Rept 50-294/83-01 on 830519-20. No noncompliance noted. Major areas inspected: qualifications, audits, training, radiation protection procedures, instruments & equipment, exposure control & labeling.  
GRANT, W. B., OREGER, L. R. Region 3, Office of Director. 83/06/10. 7pp. 19352:040. 24X Fiche: 50-294, 83/06/13, 8307080254.

## DOCKETED ITEMS

## V. Operator Examinations

B307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing 83/07/11. Michigan, Univ. of. 14pp. 19343:138. 24X Fiche: 50-000, 83/07/11, B307080427.

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

B307080301 Recommends imposition of civil penalty in amount of \$10,000 for violations found during special safeguards insp on 830315. Util 830609 response provides no basis for further mitigation. Draft ltr to licensee encl.  
SCHULTZ, W. H. Region 3, Office of Director. 83/07/05. AXELRAD, J. A. Enforcement Staff. 4pp. 19350:185. 24X Fiche: 50-295, 83/07/05, B307080301.

B307110131 Confirms B30705 telcon between F Lentine & M Holmer re B30708 security enforcement meeting at Region III ofcs to review B30615 breach of security event & corrective actions to prevent recurrence.  
KEPPLER, J. G. Region 3, Office of Director. 83/07/05. REED, C. Commonwealth Edison Co. 1p. 19375:125. 24X Fiche: 50-295, 83/07/05, B307110131.

B307120391 Notifies that request for license amends to clarify responsibility of licensee during emergencies withdrawn. Addition of Paragraphs x & y to 10CFR50.54 provided necessary clarification.  
LENTINE, F. G. Commonwealth Edison Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19430:142. 24X Fiche: 50-295, 83/07/06, B307120391.

B307280266 Forwards IE Insp Repts 50-295/83-09 & 50-304/83-09 on B30613-17. No noncompliance noted.  
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 83/07/12. REED, C. Commonwealth Edison Co. 2pp. 19791:341. 24X Fiche: 50-295, 83/07/12, B307280266.

--B307280274 IE Insp Repts 50-295/83-09 & 50-304/83-09 on B30613-17. No noncompliance noted. Major areas inspected: emergency preparedness program, including licensee actions on previously identified items.  
PHILLIPS, M. P., LICKUS, R. M., AXELSON, W. L. Region 3, Office of Director. 83/07/08. 18pp. 19791:343. 24X Fiche: 50-295, 83/07/12, B307280266.

B307290293 Releases public version of Rev 3 to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19858:163. 24X Fiche: 50-295, 83/07/19, B307290293.

--B307290299 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 140-1, "Maint Director Emergency Plan Implementing Procedure." Receipt form & B30621 ltr encl.  
MYKURA, J. W. Commonwealth Edison Co. 83/06/20. DENTON, H. R. NRC - No Detailed Affiliation Given. 5pp. 19858:164. 24X Fiche: 50-295, 83/07/19, B307290293.

B307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by B31231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SMARTZ, E. D. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, B307260018.

B307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, B307280347.

## G. Adjudicatory correspondence

B307120595 Advises that time for Commission to review Director's Decision DD-83-8 expired. Commission declined review. Decision became final agency action on B30705.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/11. GUGIO, C. Pollution & Environmental Problems, Inc. 1p. 19433:076. 24X Fiche: 50-000, 83/07/11, B307120595.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

B307010195 Forwards amends to updated FSAR for facilities.  
STIEDE, W. L. Commonwealth Edison Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19123:001. 24X Fiche: 50-000, 83/06/29, B307010195.

--B307010196 Rev 1 to updated FSAR for Zion Station 1 & 2.  
\* Commonwealth Edison Co. 82/12/31. 64pp. 19123:003. 24X Fiche: 50-000, 83/06/29, B307010195.

## P. Operating license stage documents &amp; correspondence

B306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, B306060070.

B307270343 Forwards request for addl info clarifying B20716 response re ATWS. Trip of main feed pumps will cause main turbine to trip, however, unclear exactly what loss of feedwater events would lead to turbine trip.  
VARGA, S. A. Operating Reactors Branch 1. 83/06/23. FARRAR, D. L. Commonwealth Edison Co. 8pp. 19802:348. 24X Fiche: 50-295, 83/06/23, B307270343.

B306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, B306270397.

B307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in BTB. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:234. 24X Fiche: 50-000, 83/07/06, B307060329.

B307120391 Notifies that request for license amends to clarify responsibility of licensee during emergencies withdrawn. Addition of Paragraphs x & y to 10CFR50.54 provided necessary clarification.  
LENTINE, F. G. Commonwealth Edison Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19430:142. 24X Fiche: 50-295, 83/07/06, B307120391.

B307080169 Generic Ltr 83-28 to all licensees of operating reactors, supplementing B30319 response to Generic Ltr 82-28 re inadequate core cooling instrumentation sys. Upgrading of field cable & ref junction boxes under evaluation.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, B307080169.

B307280375 Discusses plans for upgrading core exit thermocouples, supplementing B30319 response to Generic Ltr 82-28 re inadequate core cooling instrumentation sys. Upgrading of field cable & ref junction boxes under evaluation.  
LENTINE, F. G. Commonwealth Edison Co. 83/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19796:104. 24X Fiche: 50-295, 83/07/14, B307280375.

B307280482 Forwards draft of review rpt for Zion Probabilistic Safety Study, Vols I & II. Comments requested by B30812. W/o encl.  
VARGA, S. A. Operating Reactors Branch 1. 83/07/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19826:046. 24X Fiche: 50-295, 83/07/22, B307280482.

## Q. Inspection reports, IE Bulletins &amp; correspondence

B307010103 Forwards requests for relief from inservice insp program requirements of ASME Section XI Code, 1974 Edition through Summer 1975 Addenda, per 10CFR50.55a(g)(8). Review requested.  
LENTINE, F. G. Commonwealth Edison Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 37pp. 19168:157. 24X Fiche: 50-295, 83/06/27, B307010103.

B307080301 Recommends imposition of civil penalty in amount of \$10,000 for violations found during special safeguards insp on 830315. Util 830609 response provides no basis for further mitigation. Draft ltr to licensee encl.  
SCHULTZ, W. H. Region 3, Office of Director. 83/07/05. AXELRAD, J. A. Enforcement Staff. 4pp. 19350:185. 24X Fiche: 50-295, 83/07/05, B307080301.

# DOCKETED ITEMS

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8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307280266 Forwards IE Insp Repts 50-295/83-09 & 50-304/83-09 on 830613-17. No noncompliance noted.  
PAPERTELLO, C. J. Division of Emergency Preparedness & Operational Support. 83/07/12. REED, C. Commonwealth Edison Co. 2pp. 19791:341. 24X Fiche: 50-295, 83/07/12, 8307280266.

--8307280274 IE Insp Repts 50-295/83-09 & 50-304/83-09 on 830613-17. No noncompliance noted. Major areas inspected: emergency preparedness program, including licensee actions on previously identified items.  
PHILLIPS, M. P., LICKUS, R. M., AXELSON, W. L. Region 3, Office of Director. 83/07/08. 18pp. 19791:343. 24X Fiche: 50-295, 83/07/12, 8307280266.

8306270405 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270405.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util. per 830715 discussion.  
NORELIUS, C. E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.

--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B. A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.

## R. Periodic operating reports & related correspondence

8307180198 Monthly operating repts for June 1983. W/830708 ltr.  
AUSTIN, G., GRAESSER, K. L. Commonwealth Edison Co. 83/07/08. Director's Office, Office of Inspection and Enforcement. 12pp. 19335:193. 24X Fiche: 50-295, 83/07/08, 8307180198.

## S. Reportable occurrences, LERs & related correspondence

8307080233 LER 83-043/03L-0: on 830611, refueling/cold shutdown surveillance (PT-23) performed to verify repairs. Valve failed to close in 3 s. Caused by incorrect setting of pressure relief valve in hydraulic circuit. W/830629 ltr.  
GAJIC, Z., GRAESSER, K. L. Commonwealth Edison Co. 83/06/29. KEPLER, J. G. Region 3, Office of Director. 2pp. 19332:050. 24X Fiche: 50-295, 83/06/29, 8307080233.

8307060334 PNO-III-83-056: on 830629, security personnel found several rolled cigarette butts believed to be marijuana. Visitors denied access to site & alleged controlled substances turned over to police for analysis. Util awaiting results.  
CREED, J., MILLER, J. Region 3, Office of Director. 83/06/30. 1p. 19234:141. 24X Fiche: 50-295, 83/06/30, 8307060334.

8307080020 PNO-III-83-058: on 830701, bomb threat received from unknown female stating that bomb would go off in 10 minutes. Licensee security force put on alert status. No explosion occurred. State police not notified due to lack of time.  
MADEDA, T., CREED, J. Region 3, Office of Director. 83/07/01. 1p. 19331:216. 24X Fiche: 50-295, 83/07/01, 8307080020.

8307110131 Confirms 830705 telcon between F Lentine & M Holmer re 830708 security enforcement meeting at Region III ofcs to review 830615 breach of security event & corrective actions to prevent recurrence.  
KEPLER, J. G. Region 3, Office of Director. 83/07/05. REED, C. Commonwealth Edison Co. 1p. 19375:125. 24X Fiche: 50-295, 83/07/05, 8307110131.

8307200183 LER 83-018/03L-0: on 830609, during monthly surveillance, RHR miniflow control valve switch 1FIC610A failed & would not close miniflow valve at 1,000 gpm. Caused by inoperable micro-switch (Barton Model 288). W/830713 ltr.  
LANE, R. E., GRAESSER, K. L. Commonwealth Edison Co. 83/07/13. KEPLER, J. G. Region 3, Office of Director. 2pp. 19647:306. 24X Fiche: 50-295, 83/07/13, 8307200183.

8307200199 Updated LER 82-030/03X-1: on 820719, charging flow was 30 gpm less than letdown flow. Increase demand on charging flow did not increase flow rate. Operator tripped pump 1B & declared pump inoperable. Pump 1A started.  
LANE, R. E., GRAESSER, K. L. Commonwealth Edison Co. 83/07/13. KEPLER, J. G. Region 3, Office of Director. 2pp. 19647:36C. 24X Fiche: 50-295, 83/07/13, 8307200199.

8307200213 LER 83-017/03L-0: on 830613, high steam flow safety injection occurred during MSIV ID partial close test (PT-3D). Caused by operator erroneously placing MSIV test switch in reset position. Operators retrained. W/830713 ltr.  
GAJIC, Z., GRAESSER, K. L. Commonwealth Edison Co. 83/07/13. KEPLER, J. G. Region 3, Office of Director. 3pp. 19648:030. 24X Fiche: 50-295, 83/07/13, 8307200213.

8307200287 LER 83-019/03L-0: on 830613, during insp, diesel generator 1A found leaking water out of left bank air intake manifold. Diesel declared inoperable. Caused by personnel error. Valve closed, filling manifold w/water. W/830713 ltr.  
FANNING, G., GRAESSER, K. L. Commonwealth Edison Co. 83/07/13. KEPLER, J. G. Region 3, Office of Director. 2pp. 19651:164. 24X Fiche: 50-295, 83/07/13, 8307200287.

8307280377 EN-83-028A: on 830428, Commission notified of intent to issue notice of violation & proposed imposition of civil penalty in amount of \$10,000. Notice issued 830726 re unauthorized entry into protected area.  
ROBANO, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/07/26. 1p. 19796:103. 24X Fiche: 50-295, 83/07/26, 8307280377.

## DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

8307140390 Forwards emergency preparedness evaluation rept from May 1981 - Mar 1982 emergency preparedness appraisal.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/02/07. PARRIS, H. C. Tennessee Valley Authority. 1p. 19325:075. 24X Fiche: 50-259, 83/02/07, 8307140390.

--8307140395 Forwards emergency preparedness evaluation rept. as followup to implementation appraisal. Emergency plan provides adequate planning basis for acceptable state of emergency.  
PAQANO, F. O. Emergency Preparedness Branch. 82/12/28. STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 16pp. 19325:076. 24X Fiche: 50-259, 83/02/07, 8307140390.

8307140062 Advises that NRR & Region II final decision on 830201 request to change current fire door insp program to require monthly, instead of daily, visual insps & maint insps at 18-month intervals, expected within 30 days.  
LEWIS, R. C. Division of Project & Resident Programs. 83/02/17. PARRIS, H. C. Tennessee Valley Authority. 1p. 19314:121. 24X Fiche: 50-259, 83/02/17, 8307140062.

8307140360 Confirms 830316 telcon between JA Doner & FB Cantrell re fire door insp & maint program at facility. Util will continue daily visual insp & semiannual maint insp program of all fire doors as outlined in 810403 ltr.  
LEWIS, R. C. Division of Project & Resident Programs. 83/03/25. PARRIS, H. C. Tennessee Valley Authority. 1p. 19323:328. 24X Fiche: 50-259, 83/03/25, 8307140360.

8307220528 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/15. PARRIS, H. C. Tennessee Valley Authority. 1p. 19685:009. 24X Fiche: 50-259, 83/07/15, 8307220528.

--8307220547 IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0425. Noncompliance noted: failure to follow procedures for RHR svc water functional test & to conduct insp of RHR svc water air vacuum valves during Unit 2 operating cycle.  
PAULK, G. L. Region 2, Office of Director. 83/03/10. 7pp. 19685:020. 24X Fiche: 50-259, 83/07/15, 8307220528.

8307250626 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19717:200. 24X Fiche: 50-259, 83/07/19, 8307250626.

## DOCKETED ITEMS

--8307250633 Forwards public version of revised emergency plan implementing procedures, including div of nuclear power emergency ctr implementing procedures & Knoxville emergency ctr implementing procedures.  
MILLS, L. M. Tennessee Valley Authority. 83/05/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19717:201. 24X Fiche: 50-259, 83/07/19, 8307250626.

--8307250639 Public version of revised emergency plan implementing procedures, including div of nuclear power emergency ctr implementing procedures & Knoxville emergency ctr implementing procedures.  
\* Duke Power Co. 83/04/18. 210pp. 19717:202. 24X Fiche: 50-259, 83/07/19, 8307250626.

#### J. Insurance & indemnity information

8307130257 Forwards Endorsements 66 & 67 to NELIA Policy NF-198 & Endorsements 55 & 56 to MAELU Policy MF-66.  
DUCK, J. R. Marsh & McLennan, Inc. 83/07/05. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 19507:339. 24X Fiche: 50-259, 83/07/05, 8307130257.

8307200146 Forwards Endorsement 68 to NELIA Policy NF-198 & Endorsement 57 to MAELU Policy MF-66.  
DUCK, J. R. Marsh & McLennan, Inc. 83/07/15. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 19651:008. 24X Fiche: 50-259, 83/07/15, 8307200146.

#### P. Operating license stage documents & correspondence

8307140150 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19529:334. 24X Fiche: 50-259, 83/06/03, 8307140150.

8307140153 Forwards safety evaluation concluding requirements of THI Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor" & II.F.1.6, "Containment Hydrogen Monitor," met. Items resolved.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/16. PARRIS, H. G. Tennessee Valley Authority. 7pp. 19540:041. 24X Fiche: 50-259, 83/06/16, 8307140153.

8307070122 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, requesting changes to Tech Spec Table 3.7.A to reflect correct valve positions for operating pressure suppression head tank sys. Justification encl. No fees necessary.  
MILLS, L. M. Tennessee Valley Authority. 83/06/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19294:130. 24X Fiche: 50-259, 83/06/24, 8307070122.

--8307070124 Proposed changes to Tech Spec Table 3.7.A, reflecting correct valve positions for operating pressure suppression head tank sys.  
\* Tennessee Valley Authority. 83/06/24. 6pp. 19294:132. 24X Fiche: 50-259, 83/06/24, 8307070122.

8307060218 Informs that NUTECH analysis indicated that low-flow control mod & reactor water cleanup sys cross-tie mod detailed in NUREG-0619, not required at facility. Vendor rept will be submitted by 830816.  
MILLS, L. M. Tennessee Valley Authority. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19248:361. 24X Fiche: 50-259, 83/07/01, 8307060218.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307210030 Confirms 830701 discussion re processing of 830613 request for license amend modifying required surveillance interval for standby gas treatment sys testing. Notice of consideration of issuance will be issued.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/07/05. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19672:359. 24X Fiche: 50-259, 83/07/05, 8307210030.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307120575 Forwards response to 830511 request for addl info re NUREG-0737, Item II.K.3.28, "Qualification of Automatic Depressurization Sys (ADS) Accumulators." ADS valves & equipment capable of performing function described in FBAR.  
MILLS, L. M. Tennessee Valley Authority. 83/07/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19433:193. 24X Fiche: 50-259, 83/07/08, 8307120575.

8307260032 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, revising Tech Specs to clarify plant staffing & propose use of senior reactor operator trained in fuel handling for refueling.  
MILLS, L. M. Tennessee Valley Authority. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:116. 24X Fiche: 50-259, 83/07/18, 8307260032.

--8307260041 Proposed revs to Tech Specs, clarifying plant staffing & proposing use of senior reactor operator trained in fuel handling for refueling. Evaluation of significant hazards consideration encl.  
\* Tennessee Valley Authority. 83/07/18. 6pp. 19727:118. 24X Fiche: 50-259, 83/07/18, 8307260032.

8307290109 Forwards results of tests verifying analyses performed to demonstrate adequacy of electrical distribution sys voltages. Measured data not more than 390 below analytically predicted results. Actions complete.  
KAMMER, D. S. Tennessee Valley Authority. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19822:035. 24X Fiche: 50-259, 83/07/22, 8307290109.

8307290206 Forwards response to 830603 request for addl info re NUREG-0737, Item II.K.3.18, "Automatic Depressurization Sys Logic Mod." Proposed changes can be accomplished w/no loss of plant safety factor. Existing sys adequate.  
KAMMER, D. S. Tennessee Valley Authority. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19821:144. 24X Fiche: 50-259, 83/07/22, 8307290206.

8307280370 Clarifies need for expeditious handling of 830602 request to permit operation w/increased core flow. End-of-cycle coastdown begins wk of 830725. Max power necessary due to demands created by unseasonably warm weather.  
KAMMER, D. S. Tennessee Valley Authority. 83/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19796:105. 24X Fiche: 50-259, 83/07/25, 8307280370.

#### G. Inspection reports, IE Bulletins & correspondence

8307140062 Advises that NRR & Region II final decision on 830201 request to change current fire door insp program to require monthly, instead of daily, visual insps & maint insps at 18-month intervals, expected within 30 days.  
LEWIS, R. C. Division of Project & Resident Programs. 83/02/17. PARRIS, H. G. Tennessee Valley Authority. 1p. 19514:121. 24X Fiche: 50-259, 83/02/17, 8307140062.

8307140360 Confirms 830316 telcon between JA Damer & FB Cantrell re fire door insp & maint program at facility. Util will continue daily visual insp & semiannual maint insp program of all fire doors as outlined in 810403 ltr.  
LEWIS, R. C. Division of Project & Resident Programs. 83/03/25. PARRIS, H. G. Tennessee Valley Authority. 1p. 19523:328. 24X Fiche: 50-259, 83/03/25, 8307140360.

8307140035 Forwards IE Insp Repts 50-259/83-20, 50-260/83-20 & 50-296/83-20 on 830524-27. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/06/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:211. 24X Fiche: 50-259, 83/06/16, 8307140035.

--8307140041 IE Insp Repts 50-259/83-20, 50-260/83-20 & 50-269/83-20 on 830524-27. No noncompliance noted. Major areas inspected: inservice insp work & work activities, data & evaluations, IE Bulletin 83-02 & licensee event followup.  
COLEY, J. L., BLAKE, J. J. Region 2, Office of Director. 83/06/10. 6pp. 19514:213. 24X Fiche: 50-259, 83/06/16, 8307140035.

8307140046 Forwards IE Insp Repts 50-259/83-21, 50-260/83-21 & 50-296/83-21 on 830602-03. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/06/23. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:220. 24X Fiche: 50-259, 83/06/23, 8307140046.

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--8307140053 IE Insp Repts 50-259/83-21, 50-260/83-21 & 50-296/83-21 on 830602-03. No noncompliance noted. Major areas inspected: licensee program for keeping radiation exposure ALARA. HOSEY, C.M., WRAY, J.R., BARR, K.P. Region 2, Office of Director. 83/06/23. 3pp. 19314:222. 24X Fiche: 50-259, 83/06/23, 8307140046.

8307110639 Notification of 830706 meeting w/util in Bethesda, MD to discuss results of licensee insp of recirculation sys piping & proposed analysis & repair program. CLARK, D. Operating Reactors Branch 2. 83/06/30. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 19391:308. 24X Fiche: 50-259, 83/06/30, 8307110639.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220528 Act receipt of 830701 ltr informing NRC of steps taken to correct violations & deviation noted in IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15. LEWIS, R.C. Division of Project & Resident Programs. 83/07/15. PARRIS, H.O. Tennessee Valley Authority. 1p. 19685:009. 24X Fiche: 50-259, 83/07/15, 8307220528.

--8307220533 Responds to NRC 830526 ltr re violations & deviation noted in IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15. Corrective actions: schedule sys & plant procedures will be revised & mechanical maint instructions will be reviewed. MILLS, L.M. Tennessee Valley Authority. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19685:010. 24X Fiche: 50-259, 83/07/15, 8307220528.

--8307220538 Forwards IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0415 & notice of violation. Description of actions to improve effectiveness of mgt control sys re mechanical maint area required. LEWIS, R.C. Division of Project & Resident Programs. 83/05/26. PARRIS, H.O. Tennessee Valley Authority. 2pp. 19685:016. 24X Fiche: 50-259, 83/07/15, 8307220528.

--8307220540 Notice of violation from insp on 830326-0425. \* Region 2, Office of Director. 83/05/26. 1p. 19685:018. 24X Fiche: 50-259, 83/07/15, 8307220528.

--8307220543 Notice of deviation from insp on 830326-0425. \* Region 2, Office of Director. 83/05/26. 1p. 19685:019. 24X Fiche: 50-259, 83/07/15, 8307220528.

--8307220547 IE Insp Repts 50-259/83-15, 50-260/83-15 & 50-296/83-15 on 830326-0425. Noncompliance noted: Failure to follow procedures for RHR svc water functional test & to conduct insp of RHR svc water air vacuum valves during Unit 2 operating cycle. PAULK, G.L. Region 2, Office of Director. CANTRELL, F.S. Division of Project & Resident Programs. 83/05/10. 7pp. 19685:020. 24X Fiche: 50-259, 83/07/15, 8307220528.

8307230127 Forwards Rev 3 to integrated schedule re IE Bulletin 80-11, "Masonry Wall Design" mode. Rev 4 will be submitted in Jan 1984. MILLS, L.M. Tennessee Valley Authority. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 19706:083. 24X Fiche: 50-259, 83/07/18, 8307230127.

## R. Periodic operating reports & related correspondence

8307220313 Monthly operating repts for Mar 1983. THOM, T. Tennessee Valley Authority. 83/04/01. 45pp. 19674:233. 24X Fiche: 50-259, 83/04/01, 8307220313.

8307220433 Monthly operating repts for May 1983. W/830610 ltr. THOM, T., COFFEY, J.A. Tennessee Valley Authority. 83/06/01. Office of Resource Management, Director. 41pp. 19687:284. 24X Fiche: 50-259, 83/06/01, 8307220433.

## S. Reportable occurrences, LERs & related correspondence

8307120078 LER 83-033/03L-0 on 830601, diesel generator 3EA lube oil circulating pump motor tripped off. Caused by failure of motor bearings. Delco Model 12724-Y1 motor replaced. W/830630 ltr. CHRISTOPHER, W., GREEN, H.J. Tennessee Valley Authority. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:144. 24X Fiche: 50-296, 83/06/30, 8307120078.

8307220246 LER 83-036/03L-0 on 830618, two control rods indicated uncoupled by rod overtravel alarm. Caused by disconnected inner filter, damaged spud &/or crud accumulation. Control rod electrically disarmed. W/830715 ltr. WINGO, M.D., GREEN, H.J. Tennessee Valley Authority. 83/07/15. Region 2, Office of Director. 3pp. 19684:196. 24X Fiche: 50-296, 83/07/15, 8307220246.

8307230487 LER 83-037/03L-0 on 830617, during normal steady-state operation, charging water for RHR & core spray switched from condensate head tank to PSC head tank w/charging water pressure falling to 42 psig. Sys restored. W/830714 ltr. WINGO, M.D., GREEN, H.J. Tennessee Valley Authority. 83/07/15. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19701:214. 24X Fiche: 50-296, 83/07/15, 8307230487.

8307260552 LER 83-035/03L-0 on 830620, while performing primary containment isolation valve operability test, valve FCV-69-2 would not fully close. Caused by valve operator motor breaker tripping due to armature winding failure. W/830719 ltr. CHRISTOPHER, W., GREEN, H.J. Tennessee Valley Authority. 83/07/19. Region 2, Office of Director. 3pp. 19731:294. 24X Fiche: 50-296, 83/07/19, 8307260552.

8307290083 LER 83-038/03L-0 on 830624, while performing SI 4.2.F-6 (suppression chamber water temp), TI-64-59A temp indicator found out of tolerance. Cause not stated. Failure determined to be random occurrence. W/830721 ltr. GOODWIN, D.C., GREEN, H.J. Tennessee Valley Authority. 83/07/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19822:201. 24X Fiche: 50-296, 83/07/21, 8307290083.

8307290230 NPDES noncompliance notification: on 830619, samples from emergency equipment cooling water sys contained excessive total residual chlorine concentrations. Caused by misaligned valve in chlorination injection sys. EL-AHRY, M.T. Tennessee Valley Authority. 83/07/26. 3pp. 19822:028. 24X Fiche: 50-259, 83/07/26, 8307290230.

## V. Operator Examinations

8307140249 Confirms 830506 telcon re Region II interpretation of medical restrictions explicitly entered on operator & senior operator licenses. Interpretation based on definition in ANSI N456-1974 (ANS-3.4). LEWIS, R.C. Division of Project & Resident Programs. 83/05/11. PARRIS, H.O. Tennessee Valley Authority. 2pp. 19522:331. 24X Fiche: 50-259, 83/05/11, 8307140249.

## DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

### F. Security, medical, emergency & fire protection plans

8307070161 Forwards Rev 3 to Pulstar reactor security plan, eliminating control room access keys. Rev withheld. BRAY, T.C. North Carolina State Univ. 83/05/16. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 19294:259. 24X Fiche: 50-297, 83/05/16, 8307070161.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19663:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-298 COOPER NUCLEAR STATION

### F. Security, medical, emergency & fire protection plans

8307260514 Forwards IE Insp Rept 50-298/83-07 on 830404-07. No noncompliance noted. MADSEN, G.L. Region 4, Office of Director. 83/06/24. PILANT, J.H. Nebraska Public Power District. 2pp. 19733:335. 24X Fiche: 50-298, 83/06/24, 8307260514.

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--8307260531 IE Insp Rept 50-298/83-07 on 830404-07. No noncompliance noted. Major areas inspected: emergency procedures. HACKNEY, C. A., KELLY, J. Region 4, Office of Director. KENOYER, J. Battelle Memorial Institute, Pacific Northwest Laboratory. 83/06/24. 8pp. 19733:337. 24X Fiche: 50-298, 83/06/24, 8307260531.

8307260280 Forwards IE Insp Rept 50-298/83-13 on 830509-13. No noncompliance noted. MADSEN, G. L. Region 4, Office of Director. 83/07/21. PILANT, J. M. Nebraska Public Power District. 2pp. 19726:128. 24X Fiche: 50-298, 83/07/21, 8307260280.

--8307260286 IE Insp Rept 50-298/83-13 on 830509-13. No noncompliance noted. Major areas inspected: security organization response, keys & combinations, security sys power supply & lighting. Details withheld (ref 10CFR73.21). CALDWELL, R. A., KELLY, J. A. F., HUNNICUTT, D. M. Region 4, Office of Director. 83/07/22. 1p. 19726:130. 24X Fiche: 50-298, 83/07/21, 8307260280.

#### H. General correspondence

8307260410 Confirms 830426 telcon re P Thomason nomination as acting superintendent of facility. JONES, C. R. Nebraska Public Power District. 83/04/26. COLLINS, J. T. Region 4, Office of Director. 1p. 19733:201. 24X Fiche: 50-298, 83/04/26, 8307260410.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307120407 Corrected Page D-2-15 of updated FSAR re safety-related (essential) sys covered by GA program. W/830505 1tr. PILANT, J. M. Nebraska Public Power District. 83/05/05. COLLINS, J. T. Region 4, Office of Director. 2pp. 19430:128. 24X Fiche: 50-298, 83/05/05, 8307120407.

8307280073 Forwards Rev 1 to updated FSAR, incorporating Mark I containment program results. KUNCL, L. O. Nebraska Public Power District. 83/07/22. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19794:161. 24X Fiche: 50-298, 83/07/22, 8307280073.

--8307280093 Rev 1 to updated FSAR. \* Nebraska Public Power District. 83/07/22. 455pp. 19794:163. 24X Fiche: 50-298, 83/07/22, 8307280093.

#### P. Operating license stage documents & correspondence

8307120244 Submits updated progress rept & corrective actions re Mark I mod program steel plate problem. Rework on 70 supports planned. Final assessment of matl testing will be completed & reported in 821203 progress rept. PILANT, J. M. Nebraska Public Power District. 82/11/05. COLLINS, J. T. Region 4, Office of Director. 2pp. 19423:192. 24X Fiche: 50-298, 82/11/05, 8307120244.

8307120480 Submits final results & corrective actions re steel plate problem involving Mark I mod program. Macro-etching results completely acceptable. Physical properties acceptable w/ three exceptions. Test results resolve concerns re traceability. PILANT, J. M. Nebraska Public Power District. 82/12/03. COLLINS, J. T. Region 4, Office of Director. 2pp. 19425:062. 24X Fiche: 50-298, 82/12/03, 8307120480.

8307260361 Informs that while reviewing GA documentation & work packages provided by Dravo Util Constructors, Inc for Mark I, penetration welds performed by unqualified welders. GE NDT personnel will examine welds beginning 830418. PILANT, J. M. Nebraska Public Power District. 83/04/13. COLLINS, J. T. Region 4, Office of Director. 2pp. 19733:036. 24X Fiche: 50-298, 83/04/13, 8307260361.

8307120404 Requests extension until 830425 to provide addl info re updated FSAR, in response to 830415 telecopy. PILANT, J. M. Nebraska Public Power District. 83/04/15. COLLINS, J. T. Region 4, Office of Director. 1p. 19430:235. 24X Fiche: 50-298, 83/04/15, 8307120404.

8307120406 Requests 90-day extension to complete Mark I containment program due to ongoing evaluation & corrective measures for unacceptable welds. PILANT, J. M. Nebraska Public Power District. 83/04/29. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19430:126. 24X Fiche: 50-298, 83/04/29, 8307120406.

8307260230 Confirms 830523 telcon request for 30-day time period to determine if LRS Consultants, Inc "Mgt Appraisal Rept" dtd Apr 1983 contains proprietary info per 10CFR2.790. JONES, C. R. Nebraska Public Power District. 83/05/23. MADSEN, G. L. Region 4, Office of Director. 1p. 19727:187. 24X Fiche: 50-298, 83/05/23, 8307260230.

8307140130 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18. "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. PILANT, J. M. Nebraska Public Power District. 2pp. 19528:347. 24X Fiche: 50-298, 83/06/03, 8307140130.

8307260221 Requests extension until 830815 to submit util analysis of recommendations contained in LRS Consultants "Nuclear Mgt Appraisal Rept." Addl time needed due to nature of rept & organizational changes. JONES, C. R. Nebraska Public Power District. 83/06/09. COLLINS, J. T. Region 4, Office of Director. 2pp. 19727:243. 24X Fiche: 50-298, 83/06/09, 8307260221.

8307110060 Advises that requirements of TMI Item II.K.3.13, "HPCI/RCIC Initiation Level," met. Item resolved. VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. PILANT, J. M. Nebraska Public Power District. 2pp. 19387:001. 24X Fiche: 50-298, 83/06/17, 8307110060.

8307010126 Requests extension to comply w/ deadline requirements for environ qualification of electrical equipment specified in 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." PILANT, J. M. Nebraska Public Power District. 83/06/24. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19169:276. 24X Fiche: 50-298, 83/06/24, 8307010126.

8307050187 Forwards addl fee for 821124 application for Tech Spec change approved as Amend 82, in response to NRC 830615 request. PILANT, J. M. Nebraska Public Power District. 83/06/27. DIQSB, R. M. License Fee Management Branch. 1p. 19199:029. 24X Fiche: 50-298, 83/06/27, 8307050187.

8307260008 Forwards organizational charts depicting reorganized senior staff levels of nuclear power group. Changes will remedy mgt deficiencies. SCHAUFELBERGER Nebraska Public Power District. 83/07/01. COLLINS, J. T. Region 4, Office of Director. 1p. 19727:179. 24X Fiche: 50-298, 83/07/01, 8307260008.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in 8YS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:234. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250578 Submits more recent results of pipe cracking at BWRs to update Table 1 of BECY-83-267. DIRCKS, W. J. Office of the Executive Director for Operations. BECY-83-267A. 83/07/11. 4pp. 19716:347. 24X Fiche: 50-000, 83/07/11, 8307250578.

8307180056 Application for amend to License DPR-46, consisting of proposed Tech Spec Change 5, permitting relief from inservice insp requirements per 10CFR50.55a(g). KUNCL, L. O. Nebraska Public Power District. 83/07/12. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19560:233. 24X Fiche: 50-298, 83/07/12, 8307180056.

--8307180057 Proposed Tech Spec Change 5, permitting relief from inservice insp requirements per 10CFR50.55a(g). \* Nebraska Public Power District. 83/07/12. 4pp. 19560:233. 24X Fiche: 50-298, 83/07/12, 8307180056.

8307260433 Requests list of valves that perform pressure isolation function for RCPB re inservice testing program. List should identify valves by number, sys & coordinates. MADSEN, G. L. Region 4, Office of Director. 83/07/18. PILANT, J. M. Nebraska Public Power District. 2pp. 19731:278. 24X Fiche: 50-298, 83/07/18, 8307260433.

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8307290193 Forwards discussion of implementation of NUREG-0737, Item II.K.3.1B, "Automatic Depressurization Sys Logic Mod." per 830603 request. High drywell pressure permissive will be eliminated & manual inhibit switch added. PILANT, J. M. Nebraska Public Power District. 83/07/22. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 1982:146. 24X Fiche: 50-298, 83/07/22, 8307290193.

## Q. Inspection reports, IE Bulletins & correspondence

8307120405 Forwards IE Insp Rept 50-298/83-10 on 830427-29, 0504-13 & 23-27. No noncompliance noted. MADSEN, O. L. Region 4, Office of Director. 83/06/17. PILANT, J. M. Nebraska Public Power District. 2pp. 19430:256. 24X Fiche: 50-298, 83/06/17, 8307120405.

--8307120414 IE Insp Rept 50-298/83-10 on 830427-29, 0504-13 & 23-27. No noncompliance noted. Major areas inspected: inservice insp, actions taken in response to IE Bulletin 83-02 & review of evaluation & repair of Mark I mods. TOMLINSON, D. P., HUNNICUTT, D. M., WESTERMAN, T. Region 4, Office of Director. 83/06/16. 7pp. 19430:258. 24X Fiche: 50-298, 83/06/17, 8307120405.

8307150303 Forwards IE Insp Rept 50-298/83-12 on 830501-31. No noncompliance noted. MADSEN, O. L. Region 4, Office of Director. 83/06/24. PILANT, J. M. Nebraska Public Power District. 2pp. 19532:287. 24X Fiche: 50-298, 83/06/24, 8307150303.

--8307150315 IE Insp Rept 50-298/83-12 on 830501-31. No noncompliance noted. Major areas inspected: operational safety verifications, monthly/refueling surveillance & maint observations & LER & IE bulletin followup. DUBOIS, D. L., WESTERMAN, T. F. Region 4, Office of Director. 83/06/21. 9pp. 19532:289. 24X Fiche: 50-298, 83/06/24, 8307150303.

8307260514 Forwards IE Insp Rept 50-298/83-07 on 830404-07. No noncompliance noted. MADSEN, O. L. Region 4, Office of Director. 83/06/24. PILANT, J. M. Nebraska Public Power District. 2pp. 19733:335. 24X Fiche: 50-298, 83/06/24, 8307260514.

--8307260531 IE Insp Rept 50-298/83-07 on 830404-07. No noncompliance noted. Major areas inspected: emergency procedures. HACKNEY, C. A., KELLY, J. Region 4, Office of Director. KENDYER, J. Battelle Memorial Institute, Pacific Northwest Laboratory. 83/06/24. 8pp. 19733:337. 24X Fiche: 50-298, 83/06/24, 8307260514.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 14pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failures of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307180036 Application for amend to License DPR-46, consisting of proposed Tech Spec Change 5, permitting relief from inservice insp requirements per 10CFR50.55a(g). KUNCL, L. G. Nebraska Public Power District. 83/07/12. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19560:253. 24X Fiche: 50-298, 83/07/12, 8307180036.

--8307180037 Proposed Tech Spec Change 5, permitting relief from inservice insp requirements per 10CFR50.55a(g). \* Nebraska Public Power District. 83/07/12. 6pp. 19560:255. 24X Fiche: 50-298, 83/07/12, 8307180036.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 11pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307260280 Forwards IE Insp Rept 50-298/83-13 on 830509-13. No noncompliance noted. MADSEN, O. L. Region 4, Office of Director. 83/07/21. PILANT, J. M. Nebraska Public Power District. 2pp. 19726:128. 24X Fiche: 50-298, 83/07/21, 8307260280.

--8307260286 IE Insp Rept 50-298/83-13 on 830509-13. No noncompliance noted. Major areas inspected: security organization response, keys & combinations, security sys power supply & lighting. Details withheld (ref 10CFR73.21). CALDWELL, R. A., KELLY, J. A. F., HUNNICUTT, D. M. Region 4, Office of Director. 83/07/22. 1p. 19726:130. 24X Fiche: 50-298, 83/07/21, 8307260280.

## R. Periodic operating reports & related correspondence

8307220184 Monthly operating rept for May 1983. W/830604 ltr. BALLINGER, P. L., THOMASON, P. V. Nebraska Public Power District. 83/06/04. Office of Resource Management, Director. 5pp. 19683:349. 24X Fiche: 50-298, 83/06/04, 8307220184.

## S. Reportable occurrences, LERs & related correspondence

8307260357 Amended LER 82-014/03X-1 on 820607, rejectable indications found in heat affected zones of welds BJ-13, BJ-15, BJ-20 & BJ-23. Caused by improper fabrication techniques. Affected piping & fittings replaced w/830203 ltr. FRESBORO, S. S., LESSOR, L. C. Nebraska Public Power District. 83/02/03. COLLINS, J. T. Region 4, Office of Director. 5pp. 19733:043. 24X Fiche: 50-298, 83/02/03, 8307260357.

8307120550 LER 83-008/03L-0 on 830530, HFA relay 9-17-16A K&B contacts failed to open. Cause not determined. Relay coil replaced. Systematic replacement of all relays within 4-yr period planned. w/830628 ltr. JOBE, S. J., THOMASON, P. V. Nebraska Public Power District. 83/06/28. COLLINS, J. T. Region 4, Office of Director. 3pp. 19432:130. 24X Fiche: 50-298, 83/06/28, 8307120550.

8307060122 PND-IV-83-021: through-wall crack discovered in heat-affected area of weld connecting reactor water cleanup sys to RHR sys. OE will perform 100% ultrasonic test insp of reactor water cleanup sys welds. WESTERMAN, T. F., MADSEN, O. L. Region 4, Office of Director. 83/06/30. 1p. 19252:223. 24X Fiche: 50-298, 83/06/30, 8307060122.

8307150213 LER 83-009/01T-0 on 830629, pinhole leaks found in heat-affected zone of weld CHA-BJ-2 during insulation removal on 4-inch reactor water cleanup suction line. Caused by intergranular stress corrosion cracking. w/830708 ltr. FRESBORO, S. S., THOMASON, P. V. Nebraska Public Power District. 83/07/08. COLLINS, J. T. Region 4, Office of Director. 1p. 19530:088. 24X Fiche: 50-298, 83/07/08, 8307150213.

8307190008 PND-IV-83-024: two weeping leaks reported on reactor side of first isolation valve on core spray loop A. Visual exam indicates cracks may be circumferential. Detailed insp being performed. HUNNICUTT, D. M. Region 4, Office of Director. 83/07/11. 1p. 19635:057. 24X Fiche: 50-298, 83/07/11, 8307190008.

8307260441 LER 83-010/03L-0 on 830617, during functional surveillance testing by Wyle Lab, one main steam snubber failed to meet bleed rate criteria & one svc water snubber failed to meet lockup rate. Caused by plugging by foreign matl. w/830715 ltr. BALLINGER, P. L., THOMASON, P. V. Nebraska Public Power District. 83/07/15. COLLINS, J. T. Region 4, Office of Director. 3pp. 19731:281. 24X Fiche: 50-298, 83/07/15, 8307260441.

## DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

8307110339 Releases public version of revised emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384:262. 24X Fiche: 50-266, 83/06/24, 8307110339.

--8307110343 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation. Receipt form encl. FAY, C. W., KNORR, J. E. Wisconsin Electric Power Co. 83/06/15. BENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 3pp. 19384:263. 24X Fiche: 50-266, 83/06/24, 8307110339.

--8307110348 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.3 re estimation of source term & EPIP 1.4 re radiological dose evaluation. \* Wisconsin Electric Power Co. 83/05/27. 64pp. 19384:266. 24X Fiche: 50-266, 83/06/24, 8307110339.



## DOCKETED ITEMS

8307110480 Ack receipt of 830628 ltr amending 830121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17.  
SPESSARD, R.L. Division of Engineering. 83/07/06. BURNSTEIN, S. Wisconsin Electric Power Co. 1p. 19380:169. 24X  
Fiche: 50-266, 83/07/06, 8307110480.

--8307110487 Suppls response to NRC 821130 ltr re violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17. Corrective actions: transient combustible control procedure developed, however implementation delayed until 830730.  
FAY, C.W. Wisconsin Electric Power Co. 83/06/28. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19380:170. 24X  
Fiche: 50-266, 83/07/06, 8307110480.

8307260335 Itemizes clarification of encl to 830428 ltr re request for App R fire protection exemptions, including revised description of proposed plant mods to Fire Zones 1-4.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19726:090. 24X  
Fiche: 50-266, 83/07/20, 8307260335.

#### G. Adjudicatory correspondence

8307180176 Notifies of VR Harding employment at law firm per Disciplinary Rule 9-102. Harding will not participate in any case currently pending before NRC.  
RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. 83/07/13. MOORE, T.S., JOHNSON, W.R., GUTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 19555:068. 24X Fiche: 50-266, 83/07/13, 8307180176.

--8307180183 Notifies of author employment at law firm per Disciplinary Rule 9-102. Author will not participate in any case currently pending before NRC.  
HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. MOORE, T.S., JOHNSON, W.R., GUTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 3pp. 19555:069. 24X Fiche: 50-266, 83/07/13, 8307180176.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307260439 Forwards Rev 1 to updated FSAR.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19778:328. 24X  
Fiche: 50-266, 83/07/18, 8307260439.

--8307270382 Rev 1 to updated FSAR.  
\* Wisconsin Electric Power Co. 83/06/30. 436pp. 19778:329. 24X  
Fiche: 50-266, 83/07/18, 8307260439.

#### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307050246 Advises that new core characteristics remain less limiting than previously accepted values, due to replacement of two fuel assemblies from spent fuel pool. Conclusions in 830203 ltr remain valid re Cycle 10 reload.  
FAY, C.W. Wisconsin Electric Power Co. 83/06/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 1p. 19197:213. 24X  
Fiche: 50-301, 83/06/24, 8307050246.

8307070021 Advises that installation & calibr of SA-11 monitors complete & monitors fully operational per TMI Item II.F.1.1. Integration of instruments into other plant operating & emergency procedures & operator training incomplete.  
FAY, C.W. Wisconsin Electric Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19293:232. 24X  
Fiche: 50-266, 83/06/29, 8307070021.

8307070113 Informs of no significant changes to electrical distribution sys described in FSAR which would affect degree of conformance w/ODC-17. Available info adequate to determine intent of ODC-17 re offsite power distribution sys.  
FAY, C.W. Wisconsin Electric Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 1p. 19294:094. 24X  
Fiche: 50-266, 83/06/30, 8307070113.

8307150395 Forwards for review & comments. "Control of Heavy Loads (C-10). Point Beach Units 1 & 2." updated draft technical evaluation rept.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/30. FAY, C.W. Wisconsin Electric Power Co. 2pp. 19540:103. 24X  
Fiche: 50-266, 83/06/30, 8307150395.

--8307070582 "Control of Heavy Loads (C-10). Point Beach Nuclear Plants Units 1 & 2." draft final technical evaluation rept.  
BOMBERGER, C., AHMED, N. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C9506-382/383 DR. 83/06/17. SINGH, A., CHAN, T. NRC - No Detailed Affiliation Given. 56pp. 19540:105. 24X Fiche: 50-266, 83/06/30, 8307150395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:234. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307130226 Requests extension until 830930 to complete response to questions from 820602 & 03 meetings re development of final radiological effluent Tech Specs submittal using meeting summary & draft Rev 3 to NUREG-0472 as guidance.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19473:288. 24X  
Fiche: 50-266, 83/07/06, 8307130226.

8307130220 Provides correction to Table 1.8-1, Item 13 of 830610 rev to Section 1.8 of updated FSAR re QA program. Commits to follow Reg Guide 1.146 for audits of in-plant activities per Generic Ltr 81-01.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/07. KEPPLER, J.G. Region 3, Office of Director. 1p. 19474:346. 24X  
Fiche: 50-266, 83/07/07, 8307130220.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307250157 Confirms 830627 telcon re results of heat balance calculations of containment atmosphere temp calculations. Post-accident containment sampling procedure will be modified to include 10 minute sampling period.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19706:108. 24X  
Fiche: 50-266, 83/07/12, 8307250157.

8307220356 Forwards "Nuclear Environ Qualification Test Program on Foxboro N-E10 Series Pressure Transmitters." Vols I-III. Results should be reviewed per qualification requirements of NUREG-0588 & 10CFR50.49.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. NOONAN, V.B. Equipment Qualification Branch. 2pp. 19676:120. 24X  
Fiche: 50-266, 83/07/15, 8307220356.

--8307220359 "Nuclear Environ Qualification Test Program on Foxboro N-E10 Series Pressure Transmitters." Vols I-III.  
GAMBLIN, L., JOHNSON, F.R., ROBERTS, W.B. Wyle Laboratories. 45592-4. 83/05/18. 1620pp. 19676:123. 24X Fiche: 50-266, 83/07/15, 8307220356.

8307290145 Forwards fee for 830113 application re ASME Section XI relief, in response to NRC 830708 request.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DIOGB, R.M. License Fee Management Branch. 1p. 19822:002. 24X Fiche: 50-301, 83/07/20, 8307290145.

#### G. Inspection reports, IE Bulletins & correspondence

8307180044 Forwards IE Insp Repts 50-266/83-08 & 50-301/83-08 on 830509-11 & 0609 & notice of violation.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/07/01. BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 19560:234. 24X  
Fiche: 50-266, 83/07/01, 8307180044.

## DOCKETED ITEMS

--8307180045 Notice of violation from insp on 830509-11 & 0609.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/30. 2pp.  
19560: 236. 24X Fiche: 50-266, 83/07/01, 8307180044.

--8307180047 IE Insp Repts 50-266/83-08 & 50-301/83-08 on 830509-11 & 0609. Noncompliance noted: failure to collect air samples on 830331 during reactor vessel head removal & cavity flood operations & to install SA-11 main steam line monitors.  
LOVENDALE, P. C., GREGER, L. R. Region 3, Office of Director.  
83/06/30. 8pp. 19560: 238. 24X Fiche: 50-266, 83/07/01, 8307180044.

8307110480 Ack receipt of 830628 ltr amending 830121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17.  
SPESSARD, R. L. Division of Engineering. 83/07/06. BURNSTEIN, S. Wisconsin Electric Power Co. lp. 19380: 169. 24X  
Fiche: 50-266, 83/07/06, 8307110480.

--8307110487 Suppls response to NRC 821130 ltr re violations noted in IE Insp Repts 50-266/82-17 & 50-301/82-17. Corrective actions: transient combustible control procedure developed, however implementation delayed until 830730.  
FAY, C. H. Wisconsin Electric Power Co. 83/06/28. KEPPLER, J. G. Region 3, Office of Director. 8pp. 19380: 170. 24X  
Fiche: 50-266, 83/07/06, 8307110480.

8307190372 Requests remittance of Class III fee for 830113 request for relief from ASME Section XI inservice insp requirements.  
DIGGS, R. M. License Fee Management Branch. 83/07/08. FAY, C. H. Wisconsin Electric Power Co. lp. 19656: 046. 24X  
Fiche: 50-301, 83/07/08, 8307190372.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563: 293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563: 153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of OA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715: 270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307250371 Ack receipt of 830506 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/83-03 & 50-301/83-03. Mods to HVAC filter maint & testing program desirable to ensure radiation doses maintained ALARA.  
HIND, J. A. Division of Radiological & Materials Safety Programs. 83/07/20. BURNSTEIN, S. Wisconsin Electric Power Co. lp. 19704: 002. 24X Fiche: 50-266, 83/07/20, 8307250371.

### R. Periodic operating reports & related correspondence

8307150066 Monthly operating repts for June 1983. W/830711 ltr.  
FAY, C. H. Wisconsin Electric Power Co. 83/07/07. Office of Nuclear Reactor Regulation, Director. 9pp. 19548: 187. 24X  
Fiche: 50-266, 83/07/07, 8307150066.

### S. Reportable occurrences, LERs & related correspondence

8307190174 LER 83-008/01T-0: on 830617, during refueling, containment air radiation monitoring sys inoperable. Caused by failed sample pump due to blown fuse in data acquisition monitor circuit. Instrumentation repaired. W/830705 ltr.  
FAY, C. H. Wisconsin Electric Power Co. 83/07/05. KEPPLER, J. G. Region 3, Office of Director. 4pp. 19634: 241. 24X  
Fiche: 50-301, 83/07/05, 8307190174.

8307220210 LER 83-004/01T-0: on 830409, during Type B & C leakage test, total as-found leakage exceeded Tech Spec limit. Valve 755A stuck open causing leakage. Followup valve maint did not identify cause of failure. W/830715 ltr.  
FAY, C. H. Wisconsin Electric Power Co. 83/07/15. KEPPLER, J. G. Region 3, Office of Director. 4pp. 19684: 071. 24X  
Fiche: 50-301, 83/07/15, 8307220210.

### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8307140050 Ack receipt of 821117 ltr re emergency exercise scheduled for 830222 & 23. Exercise objectives discussed w/L Hill of util. Addl comments await receipt of complete exercise scenario.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/01/27. HANCOCK, J. A. Florida Power Corp. lp. 19514: 142. 24X  
Fiche: 50-302, 83/01/27, 8307140050.

8307140414 Forwards IE Insp Rept 50-302/83-04 on 830214-18 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/03/23. HANCOCK, J. A. Florida Power Corp. 2pp. 19521: 118. 24X  
Fiche: 50-302, 83/03/23, 8307140414.

--8307140416 Notice of violation from insp on 830214-18.  
\* Region 2, Office of Director. 83/03/23. lp. 19521: 120. 24X  
Fiche: 50-302, 83/03/23, 8307140414.

--8307140421 IE Insp Rept 50-302/83-04 on 830214-18. Noncompliance noted: failure of licensed personnel to read abnormal & emergency procedures.  
BELLISLE, G. A., DEBBAGE, A. G., SKINNER, P. H. Region 2, Office of Director. 83/03/18. 13pp. 19521: 121. 24X Fiche: 50-302, 83/03/23, 8307140414.

8307140265 Informs that Daise Interagency Fire Ctr contracted to perform surveys of radiofrequency & electromagnetic interference. Assistance requested.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/05/31. WILGUS, W. S. Florida Power Corp. 23pp. 19522: 339. 24X  
Fiche: 50-302, 83/05/31, 8307140265.

8307140294 Advises that review of Rev 2 to radiological emergency response plan indicates emergency plan continues to meet 10CFR50.47(b) planning stds.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/22. WILGUS, W. S. Florida Power Corp. 2pp. 19525: 099. 24X  
Fiche: 50-302, 83/06/22, 8307140294.

8307210240 Forwards IE Insp Rept 50-302/83-11 on 830426-0520. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 83/07/01. WILGUS, W. S. Florida Power Corp. 2pp. 19664: 167. 24X  
Fiche: 50-302, 83/07/01, 8307210240.

--8307210275 IE Insp Rept 50-302/83-11 on 830426-0520. No noncompliance noted. Major areas inspected: plant operations, security, radiological controls, LERs & nonconforming operations repts & action on previous insp items.  
STETKA, T. F. Region 2, Office of Director. PANCIERA, V. Division of Project & Resident Programs. 83/07/01. 10pp. 19664: 169. 24X  
Fiche: 50-302, 83/07/01, 8307210240.

8307150333 Advises that Reg Guide 1.97, Rev 3, supersedes Rev 2 referenced in Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capability.  
WESTAFER, G. R. Florida Power Corp. 83/07/12. STOLZ, J. R. Operating Reactors Branch 4. lp. 19538: 334. 24X Fiche: 50-302, 83/07/12, 8307150333.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8307080275 Rev 3 to updated FSAR. W/830701 ltr.  
WESTAFER, G. R. Florida Power Corp. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 170pp. 19548: 026. 24X  
Fiche: 50-302, 83/07/01, 8307080275.

### P. Operating license stage documents & correspondence

8307120495 Forwards updated FSAR Section 1.7, describing quality program for operational phase, per 10CFR50.54(a)(2). Info will be incorporated into next updated FSAR annual rev. Justification encl.  
WESTAFER, G. R. Florida Power Corp. 83/06/10. O'REILLY, J. P. Region 2, Office of Director. 78pp. 19424: 285. 24X Fiche: 50-302, 83/06/10, 8307120495.

8307110616 Monthly notice of amends to OLs involving NBHC issued since 830523.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391: 152. 24X Fiche: 50-000, 83/06/14, 8307110616.

## DOCKETED ITEMS

8307060478 Denies Util 830331 Tech Spec Change Request 82, extending intervals between surveillances for Cycle 5 operation to 24 months to correspond w/ longer fuel cycle. Reasons for denial discussed.  
LAINAS, G.C. Assistant Director for Operating Reactors. 83/06/20.  
WILGUS, W.S. Florida Power Corp. 3pp. 19299:121. 24X  
Fiche: 50-302, 83/06/20, 8307060478.

8307070031 Application for Tech Spec Change Request 82 to License DPR-72, amending shutdown margin. Attachments C & E encl. per 830331 submittal. W/Certificate of Svc.  
WESTAFER, G.R. Florida Power Corp. 83/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 19293:266. 24X  
Fiche: 50-302, 83/06/22, 8307070031.

--8307070033 Proposed Tech changes re shutdown margin.  
Florida Power Corp. 83/06/22. 73pp. 19293:271. 24X  
Fiche: 50-302, 83/06/22, 8307070031.

8307060227 Notifies that submittal of generic program w/B&W Owners Group, in support of revised manual reactor coolant pump trip criteria per NUREG-0737, Item II.K.3.5, delayed until 830930.  
WESTAFER, G.R. Florida Power Corp. 83/07/01. EISENHUT, D.Q. Division of Licensing. 1p. 19249:034. 24X Fiche: 50-302, 83/07/01, 8307060227.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.Q. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.Q. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307110447 Forwards addl info in support of Tech Spec Change Request 82 re Cycle 5 operation w/reactor coolant pump power monitors (RCPPM) per 830701 request. Testing of all RCPPM strings prior to startup will consist of checking time delays.  
WESTAFER, G.R. Florida Power Corp. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 19380:200. 24X  
Fiche: 50-302, 83/07/06, 8307110447.

8307120370 Forwards record sheets & justification for continued operation w/Four motor operated valves, DHV-5, DHV-6, DHV-34 & DHV-35, assuring that plant can be safely operated until new motors received & installed, per 830520 commitment.  
WESTAFER, G.R. Florida Power Corp. 83/07/06. STOLZ, J.F. Operating Reactors Branch 4. 9pp. 19429:039. 24X Fiche: 50-302, 83/07/06, 8307120370.

8307120552 Requests continuance of relief from test requirements per 830701 telcon. Interim relief from testing until Refuel IV granted in Amend 61 may be extended until Refuel V or until approval of Request 105.  
WESTAFER, G.R. Florida Power Corp. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19432:128. 24X  
Fiche: 50-302, 83/07/06, 8307120552.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.Q. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307180393 Notification of 830713 meeting w/util in Bethesda, MD to discuss licensee amend application re frequency of ESF testing.  
HERNAN, R. Operating Reactors Branch 4. 83/07/12. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19641:284. 24X  
Fiche: 50-302, 83/07/12, 8307180393.

8307200465 Forwards Amend 64 to License DPR-72 & safety evaluation. Amend extends 18-month surveillance requirements to 24 months to correspond to extended core lifetime for Cycle 5.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/12. WILGUS, W.S. Florida Power Corp. 3pp. 19672:086. 24X Fiche: 50-302, 83/07/12, 8307200465.

--8307200469 Amend 64 to License DPR-72, extending 18-month surveillance requirements to 24 months to correspond to extended core lifetime for Cycle 5.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/12. 66pp. 19672:089. 24X Fiche: 50-302, 83/07/12, 8307200469.

--8307200471 Safety evaluation supporting Amend 64 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/12. 17pp. 19672:156. 24X Fiche: 50-302, 83/07/12, 8307200465.

8307250471 Supplemental application for amend to License DPR-72, consisting of Tech Spec Change Request 105, re ESF actuation sys testing requirements. Proposed significant hazards evaluation encl.  
WESTAFER, G.R. Florida Power Corp. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 19701:234. 24X  
Fiche: 50-302, 83/07/14, 8307250471.

8307210209 Forwards conceptual design, overall schedule for engineering, procurement & installation & NRC checklist for compliance w/ NUREG-0737, Item II.F.2. Approval of conceptual design & NRC checklist requested by 830902.  
WESTAFER, G.R. Florida Power Corp. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 43pp. 19665:068. 24X  
Fiche: 50-302, 83/07/18, 8307210209.

#### G. Inspection reports, IE Bulletins & correspondence

8307140246 Informs that liquid samples spiked w/radionuclides will be sent to facility for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-89 & Sr-90 content within 60 days.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. HANCOCK, J.A. Florida Power Corp. 1p. 19523:051. 24X  
Fiche: 50-302, 83/02/07, 8307140246.

8307140414 Forwards IE Insp Rept 50-302/83-04 on 830214-18 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/03/23. HANCOCK, J.A. Florida Power Corp. 2pp. 19521:118. 24X  
Fiche: 50-302, 83/03/23, 8307140414.

--8307140416 Notice of violation from insp on 830214-18.  
\* Region 2, Office of Director. 83/03/23. 1p. 19521:120. 24X  
Fiche: 50-302, 83/03/23, 8307140414.

--8307140421 IE Insp Rept 50-302/83-04 on 830214-18. Noncompliance noted: failure of licensed personnel to read abnormal & emergency procedures.  
BELISLE, G.A., DEBBAGE, A.O., SKINNER, P.H. Region 2, Office of Director. 83/03/18. 13pp. 19521:121. 24X Fiche: 50-302, 83/03/23, 8307140414.

8307060319 Forwards full payment of fees as result of IE insps conducted from Mar 1982 - Mar 1983.  
WESTAFER, G.R. Florida Power Corp. 83/07/01. License Fee Management Branch. 2pp. 19239:177. 24X Fiche: 50-302, 83/07/01, 8307060319.

8307210240 Forwards IE Insp Rept 50-302/83-11 on 830426-0520. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/01. WILGUS, W.S. Florida Power Corp. 2pp. 19664:167. 24X  
Fiche: 50-302, 83/07/01, 8307210240.

--8307210275 IE Insp Rept 50-302/83-11 on 830426-0520. No noncompliance noted. Major areas inspected: plant operations, security, radiological controls, LERS & nonconforming operations repts & action on previous insp items.  
STETKA, T.F. Region 2, Office of Director. PANCIERA, V. Division of Project & Resident Programs. 83/07/01. 10pp. 19664:169. 24X  
Fiche: 50-302, 83/07/01, 8307210240.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307250702 Forwards notice of granting relief from seven listed ASME inservice insp code requirements, in response to 830314 & 25 requests.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. WILGUS, W.S. Florida Power Corp. 6pp. 19720:143. 24X Fiche: 50-302, 83/07/13, 8307250702.

--8307250706 Notice of granting relief from ASME code inservice insp requirements, in response to 830314 & 25 requests.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. 2pp. 19720:149. 24X Fiche: 50-302, 83/07/13, 8307250702.

# DOCKETED ITEMS

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8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 90-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307150088 Monthly operating rept for June 1983. W/830711 ltr.  
BOGART, D., WESTAFER, G.R. Florida Power Corp. 83/07/11.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 3pp. 19536:09B. 24X Fiche: 50-302, 83/07/11, 8307150088.

## S. Reportable occurrences, LERs & related correspondence

8307120249 LER 83-023/01T-0: on 830613, fire damper FD-86, in duct work between auxiliary bldg & control complex, discovered missing. Cause unknown. Continuous fire watch established. Evaluation underway. W/830627 ltr.  
BUFE, J.L., HUGHES, P.O., MOORE, G.C. Florida Power Corp. 83/06/27.  
O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:03B. 24X Fiche: 50-302, 83/06/20, 8307120249.

8307230129 Updated LER 82-037/03L-1: on 820510 & 21, leak discovered at weld penetration on MUV-292. On 820531, leak discovered at weld penetration on MUV-283. Caused by vibration of makeup sys. Supports/restraints added in sys piping. W/830706 ltr.  
THOMPSON, R.H., WESTAFER, G.R. Florida Power Corp. 83/07/06.  
O'REILLY, J.P. Region 2, Office of Director. 4pp. 19706:041. 24X Fiche: 50-302, 83/07/06, 8307230129.

8307230185 Updated LER 82-013/03L-1: on 820228, leak discovered on pressure side of MUV-292 in heat affected area of weld. Caused by vibration. Supports/restraints added to makeup sys. Vibration eliminated. W/830706 ltr.  
THOMPSON, R.H., WESTAFER, G.R. Florida Power Corp. 83/07/06.  
O'REILLY, J.P. Region 2, Office of Director. 4pp. 19705:354. 24X Fiche: 50-302, 83/07/06, 8307230185.

8307220254 Updated LER 83-018/01T-1: on 830413, preliminary repts received from B&W indicated 51 of 120 upper core barrel bolts w/ultrasonic flaw indications. Caused by intergranular stress corrosion cracking. Bolts replaced. W/830712 ltr.  
BUFE, J.L., THOMPSON, R.H., WESTAFER, G.R. Florida Power Corp. 83/07/12.  
O'REILLY, J.P. Region 2, Office of Director. 5pp. 19684:202. 24X Fiche: 50-302, 83/07/12, 8307220254.

8307290483 Updated LER 82-002/03L-1: on 820106, after removing MUP-1B pump casing by MP-126, discovered pump casing was seismic anchor. Caused by failure of Procedure MP-126 to identify required seismic evaluation. Maint procedure revised.  
BROWN, C.G., WESTAFER, G.R. Florida Power Corp. 83/07/13.  
O'REILLY, J.P. Region 2, Office of Director. 3pp. 19701:276. 24X Fiche: 50-302, 83/07/13, 8307290483.

8307290184 Updated LER 83-023/01T-1: on 830613, fire damper discovered missing. Approx 55 add'l dampers & chase connecting control complex 10B & 165 ft elevations degraded due to incorrect fire rating. Caused by personnel error. W/830720 ltr.  
BUFE, J.L., HUGHES, P.O., WESTAFER, G.R. Florida Power Corp. 83/07/20.  
O'REILLY, J.P. Region 2, Office of Director. 4pp. 19822:052. 24X Fiche: 50-302, 83/07/20, 8307290184.

## DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307120058 Releases public version of rev to emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19435:267. 24X Fiche: 50-304, 83/06/24, 8307120058.

--8307120044 Public version of Rev 4 to Emergency Plan Implementing Procedure EPIP 420-1, "Technical Support Ctr Quarterly Surveillance." W/830519 ltr.  
NYKIRK, J.W. Commonwealth Edison Co. 83/05/17. DENTON, H.R. NRC - No Detailed Affiliation Given. 6pp. 19435:268. 24X Fiche: 50-304, 83/06/24, 8307120058.

8307080301 Recommends imposition of civil penalty in amount of \$10,000 for violations found during special safeguards insp on 830315. Util 830607 response provides no basis for further mitigation. Draft ltr to licensee encl.  
SCHULTZ, W.H. Region 3, Office of Director. 83/07/05. AXELRAD, J.A. Enforcement Staff. 4pp. 19350:105. 24X Fiche: 50-295, 83/07/05, 8307080301.

8307110131 Confirms 830705 telcon between F Lentine & M Holmer re 830708 security enforcement meeting at Region III ofcs to review 830615 breach of security event & corrective actions to prevent recurrence.  
KEPPLER, J.G. Region 3, Office of Director. 83/07/05. REED, C. Commonwealth Edison Co. 1p. 19375:125. 24X Fiche: 50-295, 83/07/05, 8307110131.

8307120391 Notifies that request for license amends to clarify responsibility of licensee during emergencies withdrawn. Addition of Paragraphs x & y to 10CFR50.54 provided necessary clarification.  
LENTINE, F.O. Commonwealth Edison Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19430:142. 24X Fiche: 50-295, 83/07/06, 8307120391.

8307280266 Forwards IE Insp Repts 50-295/83-09 & 50-304/83-09 on 830613-17. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 83/07/12. REED, C. Commonwealth Edison Co. 2pp. 19791:341. 24X Fiche: 50-295, 83/07/12, 8307280266.

--8307280274 IE Insp Repts 50-295/83-09 & 50-304/83-09 on 830613-17. No noncompliance noted. Major areas inspected: emergency preparedness program, including licensee actions on previously identified items.  
PHILLIPS, M.P. Region 3, Office of Director. 83/07/08. 18pp. 19791:343. 24X Fiche: 50-295, 83/07/12, 8307280266.

8307290293 Releases public version of Rev 3 to emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19858:163. 24X Fiche: 50-295, 83/07/19, 8307290293.

--8307290299 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 140-1, "Maint Director Emergency Plan Implementing Procedure." Receipt form & 830621 ltr encl.  
NYKIRK, J.W. Commonwealth Edison Co. 83/06/20. DENTON, H.R. NRC - No Detailed Affiliation Given. 5pp. 19898:164. 24X Fiche: 50-295, 83/07/19, 8307290293.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SMARTZ, E.D. Commonwealth Edison Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, 8307280347.

## G. Adjudicatory correspondence

8307120595 Advises that time for Commission to review Director's Decision DD-83-B expired. Commission declined review. Decision became final agency action on 830705.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/11. GUILLO, C. Pollution & Environmental Problems, Inc. 1p. 19433:076. 24X Fiche: 50-000, 83/07/11, 8307120595.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307010195 Forwards amends to updated FSAR for facilities.  
STIEDE, W.L. Commonwealth Edison Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19123:001. 24X Fiche: 50-000, 83/06/29, 8307010195.

--8307010196 Rev 1 to updated FSAR for Zion Station 1 & 2.  
\* Commonwealth Edison Co. 82/12/31. 66pp. 19123:003. 24X Fiche: 50-000, 83/06/29, 8307010195.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

## DOCKETED ITEMS

- 8307270343 Forwards request for addl info clarifying 820716 response re ATWS Trip of main feed pumps will cause main turbine to trip, however, unclear exactly what loss of feedwater events would lead to turbine trip  
VARGA, S.A. Operating Reactors Branch 1. 83/06/23. FARRAR, D.L. Commonwealth Edison Co. 8pp. 19802:348. 24X Fiche: 50-295, 83/06/23, 8307270343.
- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307120391 Notifies that request for license amends to clarify responsibility of licensee during emergencies withdrawn. Addition of Paragraphs x & y to IOCFR50.54 provided necessary clarification.  
LENTINE, F.G. Commonwealth Edison Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19430:142. 24X Fiche: 50-295, 83/07/06, 8307120391.
- 8307080149 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 28pp. 19669:267. 24X Fiche: 50-000, 83/07/08, 8307080149.
- 8307280375 Discusses plans for upgrading core exit thermocouples, supplementing 830319 response to Generic Ltr 82-28 re inadequate core cooling instrumentation sys. Upgrading of field cable & ref junction boxes under evaluation.  
LENTINE, F.G. Commonwealth Edison Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19796:104. 24X Fiche: 50-295, 83/07/14, 8307280375.
- 8307280482 Forwards draft of review rpt for Zion Probabilistic Safety Study, Vols I & II. Comments requested by 830812 W/o encl.  
VARGA, S.A. Operating Reactors Branch 1. 83/07/22. FARRAR, D.L. Commonwealth Edison Co. 2pp. 19826:046. 24X Fiche: 50-295, 83/07/22, 8307280482.
- G. Inspection reports, IE Bulletins & correspondence**
- 8307090155 Forwards response to IE Bulletin 82-02 re insp of threaded fasteners of closure connections. Insp revealed no severe corrosion/erosion wastage or cracking affecting sys safety.  
BARNES, P.L. Commonwealth Edison Co. 83/06/24. KEPPLER, J.Q. Region 3, Office of Director. 4pp. 19199:330. 24X Fiche: 50-304, 83/06/24, 8307090155.
- 8307010103 Forwards requests for relief from inservice insp program requirements of ASME Section XI Code, 1974 Edition through Summer 1975 Addenda, per IOCFR50.55a(g)(5). Revision requested.  
LENTINE, F.G. Commonwealth Edison Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19168:157. 24X Fiche: 50-295, 83/06/27, 8307010103.
- 8307080301 Recommends imposition of civil penalty in amount of \$10,000 for violations found during special safeguards insp on 830315. Util 830609 response provides no basis for further mitigation. Draft ltr to licensee encl.  
SCHULTZ, W.H. Region 3, Office of Director. 83/07/05. AXELRAD, J.A. Enforcement Staff. 4pp. 19350:185. 24X Fiche: 50-295, 83/07/05, 8307080301.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19363:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307280266 Forwards IE Insp Rpts 50-295/83-09 & 50-304/83-09 on 830613-17. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 83/07/12. REED, C. Commonwealth Edison Co. 2pp. 19791:341. 24X Fiche: 50-295, 83/07/12, 8307280266.
- 8307280274 IE Insp Rpts 50-295/83-09 & 50-304/83-09 on 830613-17. No noncompliance noted. Major areas inspected: emergency preparedness program, including licensee actions on previously identified items.  
PHILLIPS, M.P., LICKUS, R.M., AXELSON, W.L. Region 3, Office of Director. 83/07/08. 18pp. 19791:343. 24X Fiche: 50-295, 83/07/12, 8307280266.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NORELIUS, C.E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.
- 8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B.A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.
- R. Periodic operating reports & related correspondence**
- 8307180198 Monthly operating rpts for June 1983. W/830708 ltr.  
AUSTIN, G., GRAESSER, K.L. Commonwealth Edison Co. 83/07/08. Director's Office, Office of Inspection and Enforcement. 12pp. 19559:193. 24X Fiche: 50-295, 83/07/08, 8307180198.
- S. Reportable occurrences, LERs & related correspondence**
- 8307290272 Forwards AEOD technical review rpt of 821216 event involving problems w/diesel-driven containment spray pump. Licensee unable to determine cause of problem. No further AEOD action necessary.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/13. SEVFRIT, K.V. Reactor Operations Analysis Branch. 1p. 19826:325. 24X Fiche: 50-304, 83/06/13, 8307290272.
- 8307290280 "Problems W/Diesel-Driven Containment Spray Pump." AEOD technical review rpt.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/06/13. 3pp. 19826:326. 24X Fiche: 50-304, 83/06/13, 8307290272.
- 8307090118 LER 83-017/03L-0: on 830524, hydrogen purge fan 2A ran for 2 minutes, then tripped. Caused by faulty auxiliary contact in starting circuit. Contact replaced. W/830623 ltr.  
WOODS, J.T., GRAESSER, K.L. Commonwealth Edison Co. 83/06/23. KEPPLER, J. Region 3, Office of Director. 2pp. 19220:033. 24X Fiche: 50-304, 83/06/23, 8307090118.
- 8307090066 LER 83-018/03L-0: on 830527 & 29, steam generator 2D steam flow channel 2F-533 observed spiking erratically. Caused by electronic clock circuitry in extractor out of alignment. Module replaced. W/830624 ltr.  
CANTWELL, P.F., GRAESSER, K.L. Commonwealth Edison Co. 83/06/24. KEPPLER, J.Q. Region 3, Office of Director. 2pp. 19193:189. 24X Fiche: 50-304, 83/06/24, 8307090066.
- 8307060334 PND-III-83-056: on 830629, security personnel found several rolled cigarette butts believed to be marijuana. Visitors denied access to site & alleged controlled substances turned over to police for analysis. Util awaiting results.  
CREED, J., MILLER, J. Region 3, Office of Director. 83/06/30. 1p. 19234:141. 24X Fiche: 50-295, 83/06/30, 8307060334.
- 8307080020 PND-III-83-058: on 830701, bomb threat received from unknown female stating that bomb would go off in 10 minutes. Licensee security force put on alert status. No explosion occurred. State police not notified due to lack of time.  
MADEA, T., CREED, J. Region 3, Office of Director. 83/07/01. 1p. 19351:216. 24X Fiche: 50-295, 83/07/01, 8307080020.
- 8307110131 Confirms 830705 telcon between F Lentine & M Holzman re 830708 security enforcement meeting at Region III oty to review 830615 breach of security event & corrective actions to prevent recurrence.  
KEPPLER, J.Q. Region 3, Office of Director. 83/07/05. REED, C. Commonwealth Edison Co. 1p. 19375:125. 24X Fiche: 50-295, 83/07/05, 8307110131.

# DOCKETED ITEMS

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8307110423 LER 83-019/03L-O on 830608, during normal operation, blower for steam jet air ejector gas monitor 2RE-0015 failed, resulting in zero flow. Caused by depleted oil reserve. Blower replaced & gas monitor returned to svc. W/830705 ltr. KASSNER, G., GRAESSER, K. L. Commonwealth Edison Co. 83/07/05. KEPPLER, J. O. Region 3, Office of Director. 2pp. 19382:270. 24X Fiche: 50-304, 83/07/05, 8307110423.

8307280377 EN-83-028A on 830428, Commission notified of intent to issue notice of violation & proposed imposition of civil penalty in amount of \$10,000. Notice issued 830726 re unauthorized entry into protected area. ROSANO, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/07/26. 1p. 19796:103. 24X Fiche: 50-295, 83/07/26, 8307280377.

## DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

8307110239 Forwards listed radiological emergency response plan implementing procedures, per 10CFR50, App E. W/o encl. GIESLER, C. W. Wisconsin Public Service Corp. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19379:236. 24X Fiche: 50-305, 83/06/30, 8307110239.

8307270473 Releases public version of revised radiological emergency response plan implementing procedures. FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19788:165. 24X Fiche: 50-305, 83/07/19, 8307270473.

--8307270502 Forwards public version of revised radiological emergency response plan implementing procedures, including Procedures EP-AD-11 re emergency radiation controls & EP-ENV-3A re environ protection director actions. GIESLER, C. W. Wisconsin Public Service Corp. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19788:166. 24X Fiche: 50-305, 83/07/19, 8307270473.

--8307270506 Public version of revised radiological emergency response plan implementing procedures, including Procedures EP-AD-11 re emergency radiation controls & EP-ENV-3A re environ protection director actions. \* Wisconsin Public Service Corp. 83/06/21. 78pp. 19788:168. 24X Fiche: 50-305, 83/07/19, 8307270473.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8307190083 Forwards revised pages to updated FSAR for Kewaunee Nuclear Power Plant. Rev due to minor typographical errors & editorial comments. Technical content unchanged. GIESLER, C. W. Wisconsin Public Service Corp. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 19631:212. 24X Fiche: 50-305, 83/07/15, 8307190083.

--8307190086 Revised pages for updated FSAR for Kewaunee Nuclear Power Plant. \* Wisconsin Public Service Corp. 83/07/01. 204pp. 19631:218. 24X Fiche: 50-305, 83/07/15, 8307190083.

### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307070232 Forwards synopsis of issues associated w/NUREG-0612 re control of heavy loads, as discussed in 830617 telcon. Responses to open issues must be provided within 30 days of ltr date. VARGA, S. A. Operating Reactors Branch 1. 83/06/21. GIESLER, C. W. Wisconsin Public Service Corp. 13pp. 19362:227. 24X Fiche: 50-305, 83/06/21, 8307070232.

8307270441 Forwards two remaining outstanding amend requests for facility. Subsequent amend requests will be forwarded by util upon submittal of application to NRC W/o encl. GROTENHUIS, M. Operating Reactors Branch 1. 83/06/27. RIEDERER, C. Wisconsin, State of. 2pp. 19788:359. 24X Fiche: 50-305, 83/06/27, 8307270441.

8307070002 Describes interim containment venting procedure, to be used until mod to smaller diameter sys completed. Procedure will minimize possibility of valve closure problems & assure containment isolation under LOCA conditions. GIESLER, C. W. Washington Public Power Supply System. 83/07/01. VARGA, S. A. Operating Reactors Branch 1. 2pp. 19273:223. 24X Fiche: 50-305, 83/07/01, 8307070002.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307270443 Forwards SER re NUREG-0737, Action Item III D.3.4, "Control Room Habitability." Design acceptable. VARGA, S. A. Operating Reactors Branch 1. 83/07/07. GIESLER, C. W. Wisconsin Public Service Corp. 3pp. 19802:238. 24X Fiche: 50-305, 83/07/07, 8307270443.

8307080167 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080167.

8307250488 Discusses commitment to perform 48 h test to monitor performance of auxiliary feedwater pumps, per 830506 ltr. Similar test will be performed on turbine-driven pump during next refueling outage. GIESLER, C. W. Wisconsin Public Service Corp. 83/07/20. VARGA, S. A. Operating Reactors Branch 1. 1p. 19701:217. 24X Fiche: 50-305, 83/07/20, 8307250488.

### G. Inspection reports, IE Bulletins & correspondence

8307070238 Forwards suppl to SER supporting util analysis in response to IE Bulletin 80-04 re main steamline break w/continued feedwater addition. VARGA, S. A. Operating Reactors Branch 1. 83/06/08. GIESLER, C. W. Wisconsin Public Service Corp. 2pp. 19344:358. 24X Fiche: 50-305, 83/06/08, 8307070238.

--8307070242 Safety evaluation supporting util analysis in response to IE Bulletin 80-04 re main steamline break w/continued feedwater addition. \* Containment Systems Branch. 83/06/08. 2pp. 19344:360. 24X Fiche: 50-305, 83/06/08, 8307070238.

8307060107 Advises that revised response to IE Bulletin 80-11, "Seismic Qualification of Masonry Walls," will be provided on 840101, in response to findings in IE Insp Rept 50-305/83-05. GIESLER, C. W. Wisconsin Public Service Corp. 83/06/30. VARGA, S. A. Operating Reactors Branch 1. 1p. 19252:213. 24X Fiche: 50-305, 83/06/30, 8307060107.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307180271 Requests submittal of Tech Specs omitted from util 810713 response to IE Bulletin 80-12 re DHR sys. Response requested within 60 days. VARGA, S. A. Operating Reactors Branch 1. 83/07/11. GIESLER, C. W. Wisconsin Public Service Corp. 3pp. 19566:206. 24X Fiche: 50-305, 83/07/11, 8307180271.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307250296 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Indications found on stud surface. Studs replaced. No boric acid corrosion wastage found on fasteners. GIESLER, C. W. Wisconsin Public Service Corp. 83/07/14. KEPPLER, J. O. Region 3, Office of Director. 6pp. 19705:314. 24X Fiche: 50-305, 83/07/14, 8307250296.

## DOCKETED ITEMS

8307250286 Modifies 830308 commitment re performance of surface exam on 100% of weld over 40-yr period, per util request for relief from performing volumetric exams of reactor coolant pump welds. Sections of welds will be examined over 30-yr period. GIESLER, C.W. Wisconsin Public Service Corp. 83/07/19. EISENHUT, D.G. Division of Licensing. 3pp. 19705:306. 24X Fiche: 50-305, 83/07/19, 8307250286.

#### R. Periodic operating reports & related correspondence

8307120263 Monthly operating rept for June 1983. W/830708 ltr. RUITER, G.H., GIESLER, C.W. Wisconsin Public Service Corp. 83/06/30. Director's Office. Office of Inspection and Enforcement. 5pp. 19422:248. 24X Fiche: 50-305, 83/06/30, 8307120263.

8307250340 "Kewaunee Nuclear Power Plant Cycle 9 Startup Rept for June 1983." W/830715 ltr. GIESLER, C.W. Wisconsin Public Service Corp. 83/07/15. VARGA, S.A. Operating Reactors Branch 1. 41pp. 19703:113. 24X Fiche: 50-305, 83/07/15, 8307250340.

#### S. Reportable occurrences, LERs & related correspondence

8307110277 LER 83-015/03L-0 on 830604, during valve timing test for TD auxiliary feedwater pump, valve failed to electrically open. Caused by faulty torque switch & maladjusted tripper cam. Valve operator rebuilt & cam reset. W/830701 ltr. BERNHOFF, S.L., THORGERSEN, J.G., GIESLER, C.W. Washington Public Power Supply System. 83/07/01. KEPPLER, J.G. Region 3, Office of Director. 2pp. 19379:156. 24X Fiche: 50-305, 83/07/01, 8307110277.

8307110284 LER 83-014/03L-0 on 830603, while performing monthly RHR pump & valve surveillance test, containment sump D isolation valve 51-350B would not cycle closed. Caused by mechanical interlock sticking in open position. W/830701 ltr. BERNHOFF, S.L., THORGERSEN, J.G., GIESLER, C.W. Wisconsin Public Service Corp. 83/07/01. KEPPLER, J.G. Region 3, Office of Director. 2pp. 19379:149. 24X Fiche: 50-305, 83/07/01, 8307110284.

#### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8307050283 Forwards table of scheduler milestones to be negotiated during 830624 meeting re emergency response capability provided in util 830515 response to Generic Ltr 82-33. DIANNI, D.C. Operating Reactors Branch 3. 83/06/14. MUSOLF, D.M. Northern States Power Co. 3pp. 19263:216. 24X Fiche: 50-282, 83/06/14, 8307050283.

8307060315 Forwards IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 83/06/20. LARSON, C.E. Northern States Power Co. 2pp. 19234:231. 24X Fiche: 50-282, 83/06/20, 8307060315.

--8307060324 Notice of violation from insp on 830401-30. SHAFER, W.D. Region 3, Office of Director. 83/06/20. 2pp. 19234:233. 24X Fiche: 50-282, 83/06/20, 8307060315.

--8307060326 IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30. Noncompliance noted: failure to perform daily check of main steam line radiation monitors & monthly functional test for 4-kV safeguards buses & to verify valve position. FEIERABEND, C.D. Region 3, Office of Director. 83/06/20. 9pp. 19234:235. 24X Fiche: 50-282, 83/06/20, 8307060315.

8307010178 Forwards Rev 5 to security force training & qualification plan. Rev withheld (ref 10CFR73.21). MUSOLF, D.M. Northern States Power Co. 83/06/24. Office of Nuclear Reactor Regulation, Director. 2pp. 19172:261. 24X Fiche: 50-000, 83/06/24, 8307010178.

8307180437 Advises that Rev 9 to security plan acceptable w/exception of Page 21, Section 3.2.2.1 requiring designated vehicles be limited in use to onsite functions. CLARK, R.A. Operating Reactors Branch 3. 83/07/07. MUSOLF, D.M. Northern States Power Co. 3pp. 19566:339. 24X Fiche: 50-282, 83/07/07, 8307180437.

8307180109 Forwards IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted. MILLER, J.R. Region 3, Office of Director. 83/07/14. LARSON, C.E. Northern States Power Co. 2pp. 19557:027. 24X Fiche: 50-282, 83/07/14, 8307180109.

--8307180112 IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted. Major areas inspected: security plan & implementing procedures, locks, keys & combinations. Safeguards info deleted (ref 10CFR73.21). PIRTLE, G.L. Region 3, Office of Director. 83/07/13. 2pp. 19557:029. 24X Fiche: 50-282, 83/07/14, 8307180109.

8307220561 Responds to 830310 ltr re Rev 8 to physical security plan. Procedures changed to establish lock rotation per Reg Guide 5.12, "General Use of Locks in Protection & Control of Facilities & SNM." Plan will be revised. MUSOLF, D. Northern States Power Co. 83/07/15. Office of Nuclear Reactor Regulation, Director. 1p. 19686:028. 24X Fiche: 50-282, 83/07/15, 8307220561.

8307250632 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19718:144. 24X Fiche: 50-000, 83/07/19, 8307250632.

--8307250642 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response plan, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info. WARD, E.C. Northern States Power Co. 83/05/20. Region 3, Office of Director. 1p. 19718:145. 24X Fiche: 50-000, 83/07/19, 8307250632.

--8307250650 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.1 re corporate emergency response plan, EPIP 1.1.2 re notifications & EPIP 1.1.3 re public info. Rev 12 to table of contents encl. HUDSON, G., WARD, E.C. Northern States Power Co. 83/05/20. 145pp. 19718:146. 24X Fiche: 50-000, 83/07/19, 8307250632.

#### J. Insurance & indemnity information

8307260475 Forwards Endorsements 65 & 66 to NELIA Policy NF-174. Endorsements 34 & 35 to NELIA Policy NF-197 & Endorsements 34 & 47 to MAELU Policies MF-31 & MF-6B, respectively. JOHNSON, R.G. Northern States Power Co. 83/07/18. DINI, T.I. Antitrust & Economic Analysis Branch (Utility Finance). 7pp. 19731:156. 24X Fiche: 50-000, 83/07/18, 8307260475.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307080198 Forwards Rev 1 to updated FSAR. MUSOLF, D. Northern States Power Co. 83/06/30. Office of Nuclear Reactor Regulation, Director. 22pp. 19348:196. 24X Fiche: 50-282, 83/06/30, 8307080198.

--8307080204 Rev 1 to updated FSAR. \* Northern States Power Co. 82/12/31. 448pp. 19348:219. 24X Fiche: 50-282, 83/06/30, 8307080198.

#### P. Operating license stage documents & correspondence

8307090342 Forwards safety evaluation re seismic qualification of auxiliary feedwater sys, based on util 810714 & 820503 responses to Generic Ltr B1-14. Sys can withstand postulated safe shutdown earthquake. CLARK, R.A. Operating Reactors Branch 3. 83/06/17. MUSOLF, D.M. Northern States Power Co. 2pp. 19263:295. 24X Fiche: 50-282, 83/06/17, 8307090342.

--8307090345 Safety evaluation re util responses to Generic Ltr B1-14 on seismic qualification of auxiliary feedwater sys. Auxiliary feedwater sys can withstand postulated safe shutdown earthquake. \* Office of Nuclear Reactor Regulation, Director. 83/06/16. 10pp. 19263:297. 24X Fiche: 50-282, 83/06/17, 8307090342.

8307010144 Forwards application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Section 3.10 resulting from new LOCA analysis. MUSOLF, D. Northern States Power Co. 83/06/24. Office of Nuclear Reactor Regulation, Director. 1p. 19173:277. 24X Fiche: 50-282, 83/06/24, 8307010144.

--8307010149 Application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Section 3.10 resulting from new LOCA analysis. MUSOLF, D. Northern States Power Co. 83/06/24. 3pp. 19173:278. 24X Fiche: 50-282, 83/06/24, 8307010144.

--8307010153 Proposed changes to Tech Spec Section 3.10 resulting from new LOCA analysis. \* Northern States Power Co. 83/06/24. 9pp. 19173:281. 24X Fiche: 50-282, 83/06/24, 8307010144.

# DOCKETED ITEMS

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--8307010157 "Prairie Island Units 1 & 2 Limiting Break LOCA-ECCS Analysis Using EXEM/PMR."  
TAHVILI, T., KAYSER, W. V., CHANDLER, J. C. Exxon Nuclear Co., Inc.  
(subs. of Exxon Corp.). XN-NF-83-38. 83/05/27. 56pp. 19193:291.  
24X Fiche: 50-282, 83/06/24, 8307010144.

8307030092 Forwards application to amend Licenses DPR-42 & DPR-60, revising Tech Specs re containment sys recombiners, control room air treatment sys & ref to FSAR Table 7.7-2. Changes do not constitute significant hazards consideration.  
MUSOLF, D. Northern States Power Co. 83/07/01. Office of Nuclear Reactor Regulation, Director. 1p. 19193:311. 24X  
Fiche: 50-282, 83/07/01, 8307030092.

--8307050098 Application to amend Licenses DPR-42 & DPR-60, revising Tech Specs re containment sys recombiners, control room air treatment sys & ref to FSAR Table 7.7-2.  
MUSOLF, D. Northern States Power Co. 83/07/01. 6pp. 19193:312.  
24X Fiche: 50-282, 83/07/01, 8307050092.

--8307050102 Proposed Tech Specs re containment sys recombiners, control room air treatment sys & ref to FSAR Table 7.7-2.  
Northern States Power Co. 83/07/01. 14pp. 19193:318. 24X  
Fiche: 50-282, 83/07/01, 8307050092.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:294. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307290001 Notice of consideration of issuance of amend to Licenses DPR-24 & DPR-60 & proposed NSHC determination & opportunity for hearing re sodium hydroxide concentration in containment spray sys spray additive tank.  
CLARK, R. A. Operating Reactors Branch 3. 83/07/08. 8pp. 19826:333. 24X  
Fiche: 50-282, 83/07/08, 8307290001.

8307270283 Clarifies location of Rosemount transmitters classified as Category II.B items in util 830805 ltr to NRC.  
MUSOLF, D. Northern States Power Co. 83/07/13. Office of Nuclear Reactor Regulation, Director. 2pp. 19769:031. 24X  
Fiche: 50-282, 83/07/13, 8307270283.

## G. Inspection reports, IE Bulletins & correspondence

8307060315 Forwards IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30 & notice of violation.  
SHAFFER, W. D. Region 3, Office of Director. 83/06/20. LARSON, C. E. Northern States Power Co. 2pp. 19234:231. 24X  
Fiche: 50-282, 83/06/20, 8307060315.

--8307060324 Notice of violation from insp on 830401-30.  
SHAFFER, W. D. Region 3, Office of Director. 83/06/20. 2pp. 19234:233. 24X  
Fiche: 50-282, 83/06/20, 8307060315.

--8307060328 IE Insp Repts 50-282/83-07 & 50-306/83-07 on 830401-30. Noncompliance noted: failure to perform daily check of main steam line radiation monitors & monthly functional test for 4-kV safeguards buses & to verify valve position.  
FEIERABEND, C. D., WILLIAMS, D. L., JACKMAN, I. N. Region 3, Office of Director. 83/06/20. 9pp. 19234:235. 24X  
Fiche: 50-282, 83/06/20, 8307060315.

8307180102 Forwards IE Insp Repts 50-282/83-08 & 50-306/83-08 on 830606-10. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/01. LARSON, C. E. Northern States Power Co. 2pp. 19557:010. 24X  
Fiche: 50-282, 83/07/01, 8307180102.

--8307180107 IE Insp Repts 50-282/83-08 & 50-306/83-08 on 830606-10. No noncompliance noted. Major areas inspected: radiological environ protection program, including mgt controls, QC & implementation & confirmatory measurements.  
JANUSKA, A. G., NICHOLSON, N. A., SCHUMACHER, M. C. Region 3, Office of Director. 83/06/30. 7pp. 19557:012. 24X  
Fiche: 50-282, 83/07/01, 8307180102.

8307280190 Forwards IE Insp Repts 50-282/83-12 & 50-306/83-12 on 830613-17. No noncompliance noted.  
STREETER, J. F. Region 3, Office of Director. 83/07/08. LARSON, C. E. Northern States Power Co. 2pp. 19791:259. 24X  
Fiche: 50-282, 83/07/08, 8307280190.

--8307280196 IE Insp Repts 50-282/83-12 & 50-306/83-12 on 830613-17. No noncompliance noted. Major areas inspected: maint program & implementation of maint program.  
CHOULES, N. C., KISH, J. N., HAWKINS, F. C. Region 3, Office of Director. 83/07/07. 7pp. 19791:261. 24X  
Fiche: 50-282, 83/07/08, 8307280190.

8306270401 IE Info Notice 83-44, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X  
Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X  
Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X  
Fiche: 50-000, 83/07/14, 8306270406.

8307180109 Forwards IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted.  
MILLER, J. R. Region 3, Office of Director. 83/07/14. LARSON, C. E. Northern States Power Co. 2pp. 19557:027. 24X  
Fiche: 50-282, 83/07/14, 8307180109.

--8307180112 IE Safeguards Insp Repts 50-282/83-11 & 50-306/83-11 on 830613-17. No noncompliance noted. Major areas inspected: security plan & implementing procedures, locks, keys & combinations. Safeguards info deleted (ref 10CFR73.21).  
PIRTLE, G. L., KNICELEY, J. R., CREED, J. R. Region 3, Office of Director. 83/07/13. 2pp. 19557:029. 24X  
Fiche: 50-282, 83/07/14, 8307180109.

## R. Periodic operating reports & related correspondence

8307150065 Monthly operating repts for June 1983 W/830708 ltr.  
DUGSTAD, D. MUSOLF, D. Northern States Power Co. 83/07/05. Office of Resource Management, Director. 10pp. 19936:196. 24X  
Fiche: 50-282, 83/07/05, 8307150065.

## B. Reportable occurrences, LERs & related correspondence

8307060229 LER 83-014/01T-0 on 830613, containment (inservice purge supply isolation failed local leakage rate test. Caused by dirty valve seats. Valve seats cleaned. Blind flanges to be installed during next outage W/830627 ltr.  
HUNSTAD, A. A., MUSOLF, D. Northern States Power Co. 83/06/27. Region 3, Office of Director. 2pp. 19249:035. 24X  
Fiche: 50-306, 83/06/27, 8307060229.

8307270059 Forwards safety evaluation of 811216 spent fuel assembly top nozzle degradation event. Incident does not appear to have any generic implications re fuel assembly design, fabrication, handling or storage.  
CLARK, R. A. Operating Reactors Branch 3. 83/07/11. MUSOLF, D. M. Northern States Power Co. 2pp. 19811:188. 24X  
Fiche: 50-282, 83/07/11, 8307270059.

--8307270072 Safety evaluation of 811216 spent fuel assembly top nozzle degradation event. Recommends that sulfate analysis be included in routine primary water & spent fuel pool water chemistry monitoring & analysis programs.  
Office of Nuclear Reactor Regulation, Director. 83/07/11. 9pp. 19811:190. 24X  
Fiche: 50-282, 83/07/11, 8307270059.

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

## F. Security, medical, emergency & fire protection plans

8307140163 Responds to util 810601 & 821216 ltrs re primary & backup emergency operations facility. Facility location acceptable. Other features & approval will be determined during post-implementation appraisal.  
EISENHUT, D. G. Division of Licensing. 83/06/23. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 19940:018. 24X  
Fiche: 50-309, 83/06/23, 8307140163.



## DOCKETED ITEMS

- 8307110325 Releases public versions of revised emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384:330. 24X Fiche: 50-309, 83/06/24, 8307110325
- 8307110328 Forwards public version of revised emergency plan implementing procedures, including Procedure 2.50.1 re notification of unusual event, 2.50.2 re alert & 2.50.3 re site area emergency.  
\* Maine Yankee Atomic Power Co. 83/05/25. Document Management Branch. 2pp. 19384:331. 24X Fiche: 50-309, 83/06/24, 8307110329.
- 8307110334 Public version of revised emergency plan implementing procedures, including Procedure 2.50.1 re notification of unusual event, 2.50.2 re alert & 2.50.3 re site area emergency.  
\* Maine Yankee Atomic Power Co. 83/05/25. 200pp. 19384:333. 24X Fiche: 50-309, 83/06/24, 8307110325.
- 8307180405 Releases public version of emergency plan implementing procedure change repts.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19641:231. 24X Fiche: 50-309, 83/06/24, 8307180405
- 8307180408 Forwards public version of Emergency Plan Implementing Procedure Change Repts 83-231, 83-230 & 83-232 for revised Procedures 2.50.2 re alert, 2.50.3 re site area emergency & 2.50.4 re general emergency, respectively.  
\* Maine Yankee Atomic Power Co. 83/05/31. Document Management Branch. 1p. 19641:232. 24X Fiche: 50-309, 83/06/24, 8307180405.
- 8307180409 Public version of Emergency Plan Implementing Procedure Change Repts 83-231, 83-230 & 83-232 for revised Procedures 2.50.2 re alert, 2.50.3 re site area emergency & 2.50.4 re general emergency, respectively.  
\* Maine Yankee Atomic Power Co. 83/05/27. 3pp. 19641:233. 24X Fiche: 50-309, 83/06/24, 8307180405.
- 8307110450 Forwards fees for health, safety & environ insps (10CFR170.23) & safeguards insps (10CFR170.24), per 10CFR170.12(g).  
GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/06. MILLER, W. O. License Fee Management Branch. 1p. 19380:217. 24X Fiche: 50-309, 83/07/06, 8307110450.
- 8307250057 Summary of 830628 meeting w/util in Bethesda, MD re auxiliary feedwater sys evaluation. Further NRC guidance will be provided in Formulation of App R-related Tech Specs.  
HEITNER, K. L. Operating Reactors Branch 3. 83/07/08. CLARK, R. A. Operating Reactors Branch 3. 5pp. 19723:343. 24X Fiche: 50-309, 83/07/08, 8307250057.
- 8307280249 Forwards IE Insp Rept 50-309/83-09 on 830523-27 & notice of violation  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13. RAMDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 19790:165. 24X Fiche: 50-309, 83/07/13, 8307280249
- 8307280275 Notice of violation from insp on 830523-27. Details withheld (ref 10CFR73.21).  
\* Region 1, Office of Director. 83/07/13. 2pp. 19790:167. 24X Fiche: 50-309, 83/07/13, 8307280249.
- 8307280284 IE Insp Rept 50-309/83-09 on 830523-27. Noncompliance noted: Failure to observe portion of isolation zone & failure to maintain barrier to access controlled area. Portions withheld (ref 10CFR73.21).  
BAILEY, R. J., GODY, A. T. Region 1, Office of Director. 83/07/11. 7pp. 19790:169. 24X Fiche: 50-309, 83/07/13, 8307280249
- 8307260476 Documents understanding that either Rev 2 or Rev 3 to Reg Guide 1.97 acceptable to NRC for addressing guidelines of NUREG-0737, Suppl 1 (Generic Ltr B2-33) re emergency response capability.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/21. CLARK, R. A. Operating Reactors Branch 3. 1p. 19734:163. 24X Fiche: 50-309, 83/07/21, 8307260476.
- D. Adjudicatory correspondence
- 8307060165 Answers to 830405 second set of interrogatories & request for production of documents & motion for protective order. Related correspondence.  
GAD, R. K. Maine Yankee Atomic Power Co. GAD, R. K. Ropes & Gray. 83/06/30. Maine, State of. 195pp. 19253:278. 24X Fiche: 50-309, 83/06/30, 8307060165.
- 8307130330 Submits distribution list for correspondence between NRC & util.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/11. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 19538:346. 24X Fiche: 50-309, 83/07/11, 8307130330.
- 8307190159 Order extending time until 830725 for Commission to act to review Director's Decision dtd 830214.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/15. Commissioners. 1p. 19636:255. 24X Fiche: 50-309, 83/07/15, 8307190159.
- 8307270122 Order extending time until 830729 for Commission to act to review 830214 Director's Decision.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/25. Commissioners. 1p. 19749:342. 24X Fiche: 50-309, 83/07/25, 8307270122.
- P. Operating license stage documents & correspondence
- 8307050432 Forwards SER on review of 801215, 820514 & 0615 submittals re TH1 Action Plan Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor" & II.F.1.6 "Containment Hydrogen Monitor."  
CLARK, R. A. Operating Reactors Branch 3. 83/06/17. GARRITY, J. H. Maine Yankee Atomic Power Co. 8pp. 19262:346. 24X Fiche: 50-309, 83/06/17, 8307050432.
- 8307060373 Informs that review of 830107 submittal on shutdown margin definition, including procedures for verifying that shutdown margin requirements are met in case of slow control element assembly completed. Actions acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/21. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 19299:331. 24X Fiche: 50-309, 83/06/21, 8307060373.
- 8307060380 Safety evaluation supporting util mods re shutdown margin verification.  
\* NRC - No Detailed Affiliation Given. 83/06/21. 2pp. 19299:333. 24X Fiche: 50-309, 83/06/21, 8307060373.
- 8307140159 Discusses util 820721 request for exemption from shift manning rule. Request considered withdrawn, due to understanding that util can comply w/revised version of rule.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/23. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 19529:361. 24X Fiche: 50-309, 83/06/23, 8307140159.
- 8307190289 Forwards comments on util status rept for seismic design review presented at 830510 meeting. Addl meeting necessary to address concerns.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/29. GARRITY, J. H. Maine Yankee Atomic Power Co. 18pp. 19656:175. 24X Fiche: 50-309, 83/06/29, 8307190289.
- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307120496 Informs that on 830601, shortnose sturgeon found alive in catch bag of intake structure, per NRC 810324 ltr. Sturgeon transported to area several hundred yards from intake & released.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/05. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19423:023. 24X Fiche: 50-309, 83/07/05, 8307120496.
- 8307060327 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060327.
- 8307110378 Advises that concerns raised in NRC 830301 ltr re need for more complete Tech Specs for pressurizer heaters reviewed. Revs not necessary due to ability to power heaters from emergency buses.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/06. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19380:335. 24X Fiche: 50-309, 83/07/06, 8307110378.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

# DOCKETED ITEMS

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07250057 Summary of 830628 meeting w/utl in Bethesda, MD re auxiliary feedwater sys evaluation. Further NRC guidance will be provided in formulation of App R-related Tech Specs. HEITNER, K. L. Operating Reactors Branch 3. 83/07/08. CLARK, R. A. Operating Reactors Branch 3. 3pp. 19723:343. 24X Fiche: 50-309, 83/07/08, 8307250057.

07190128 Application for Proposed Change 97 to amend License DPR-36 re fuel handling accident inside containment. FRIZZLE, C. D. Maine Yankee Atomic Power Co. 83/07/14. CLARK, R. A. Operating Reactors Branch 3. 3pp. 19636:053. 24X Fiche: 50-309, 83/07/14, 8307190128.

8307190130 Proposed Tech Specs re fuel handling accident inside containment. \* Maine Yankee Atomic Power Co. 83/07/14. 17pp. 19636:056. 24X Fiche: 50-309, 83/07/14, 8307190130.

07260090 Rev 1 to Notification 83-31 of 830722 meeting w/utl in King of Prussia, PA to discuss unauthorized attachment of lead shielding to safety-related piping & effects upon sys operability. KELLEY, G. Region 1, Office of Director. 83/07/15. Region 1, Office of Director. 1p. 19786:221. 24X Fiche: 50-309, 83/07/15, 8307260090.

07290543 Accepts conclusions in licensee 830704 ltr that adequate pressurizer heater capacity available to maintain sufficient heater capacity for natural circulation cooldowns. No rev to Tech Spec or further action required. CLARK, R. A. Operating Reactors Branch 3. 83/07/19. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 19857:082. 24X Fiche: 50-309, 83/07/19, 8307290543.

07290548 Forwards safety evaluation re demonstration of purge & vent valve operability (B-24). Operability of 8-inch pressure relief valve not yet demonstrated. Long-term option of blocking 42-inch purge/vent valves acceptable. CLARK, R. A. Operating Reactors Branch 3. 83/07/19. GARRITY, J. H. Maine Yankee Atomic Power Co. 2pp. 19857:075. 24X Fiche: 50-309, 83/07/19, 8307290548.

8307290550 Safety evaluation re demonstration of operability of 42-inch purge & 8-inch vent valves. Eight-inch valve should be sealed closed & verified to be closed at least once every 31 days. \* Office of Nuclear Reactor Regulation, Director. 83/07/19. 4pp. 19897:077. 24X Fiche: 50-309, 83/07/19, 8307290550.

07280317 Forwards Rev 2 to QA program, resulting from NRC 830519 request for addl info. Two other revs included to resolve unresolved Item 82-02-12 & Violation 82-17-B.1. GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/20. MURLEY, T. E. Region 1, Office of Director. 2pp. 19789:217. 24X Fiche: 50-309, 83/07/20, 8307280317.

8307280320 Rev 2 to QA program. \* Maine Yankee Atomic Power Co. 83/06/10. 19pp. 19789:219. 24X Fiche: 50-309, 83/07/20, 8307280317.

Inspection reports, IE Bulletins & correspondence

07010038 Forwards IE Insp Rept 50-309/83-08 on 830503-05. Noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/17. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 19169:017. 24X Fiche: 50-309, 83/06/17, 8307010038.

8307010047 IE Insp Rept 50-309/83-08 on 830503-05. No noncompliance noted. Major areas inspected: licensee actions taken to comply w/NUREG-0737, Item II.B.2, "Design Review of Plant Shielding." LAZARUS, W. J., KELLY, E. Region 1, Office of Director. GALLO, R. M. Division of Project & Resident Programs. 83/06/13. 7pp. 19169:019. 24X Fiche: 50-309, 83/06/17, 8307010038.

07050347 Submits Confirmatory Action Ltr 83-05, verifying actions to be taken or planned due to potential overloading of safety-related piping & supports caused by unauthorized lead shielding installation. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/22. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 19263:339. 24X Fiche: 50-309, 83/06/22, 8307050347.

07110251 Forwards IE Insp Rept 50-309/83-11 on 830517-20 & notice of violation. MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 19374:272. 24X Fiche: 50-309, 83/06/22, 8307110251.

8307110255 Notice of violation from insp on 830517-20. \* Region 1, Office of Director. 83/06/22. 1p. 19374:274. 24X Fiche: 50-309, 83/06/22, 8307110251.

--8307110265 IE Insp Rept 50-309/83-11 on 830517-20 Noncompliance noted failure to have plant operation review committee approve procedures. TANG, J. C., PASCIAK, W. J. Region 1, Office of Director. 83/06/16. 6pp. 19374:275. 24X Fiche: 50-309, 83/06/22, 8307110251.

8307110450 Forwards fees for health, safety & environ insps (10CFR170.23) & safeguards insps (10CFR170.24), per 10CFR170.12(g). GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/06. MILLER, W. D. License Fee Management Branch. 1p. 19380:217. 24X Fiche: 50-309, 83/07/06, 8307110450.

8307120617 Forwards inservice insp exam rept for 820711-830224. Info re exams performed, as-found conditions & corrective actions taken discussed. GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/06. CLARK, R. A. Operating Reactors Branch 3. 1p. 19432:269. 24X Fiche: 50-309, 83/07/06, 8307120617.

--8307120626 Inservice insp exam rept for 820711-830224. Info re exams performed, as-found conditions & corrective actions taken discussed. \* Maine Yankee Atomic Power Co. 83/02/24. 97pp. 19432:270. 24X Fiche: 50-309, 83/07/06, 8307120617.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307280269 Forwards IE Insp Rept 50-309/83-09 on 830523-27 & notice of violation. MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 19790:165. 24X Fiche: 50-309, 83/07/13, 8307280269.

--8307280275 Notice of violation from insp on 830523-27 Details withheld (ref 10CFR73.21). \* Region 1, Office of Director. 83/07/13. 2pp. 19790:167. 24X Fiche: 50-309, 83/07/13, 8307280269.

--8307280284 IE Insp Rept 50-309/83-09 on 830523-27 Noncompliance noted failure to observe portion of isolation zone & failure to maintain barrier to access controlled area. Portions withheld (ref 10CFR73.21). BAILEY, R. J., GODY, A. T. Region 1, Office of Director. 83/07/11. 7pp. 19790:169. 24X Fiche: 50-309, 83/07/13, 8307280269.

8307280276 Forwards IE Insp Rept 50-309/83-07 on 830420-0630 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/13. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 3pp. 19802:112. 24X Fiche: 50-309, 83/07/13, 8307280276.

--8307280280 Notice of violation from insp on 830420-0630. \* Region 1, Office of Director. 83/07/13. 1p. 19802:115. 24X Fiche: 50-309, 83/07/13, 8307280276.

--8307280290 IE Insp Rept 50-309/83-07 on 830420-0630. Noncompliance noted: failure to report unplanned radioactive gas release within 1 h & installation of leak shielding on safety-related piping w/o consideration to plant design criteria. SWETLAND, P., COLLINS, S., HOLDEN, C. Region 1, Office of Director. 83/07/08. 15pp. 19802:116. 24X Fiche: 50-309, 83/07/13, 8307280276.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280436 Submits addl response to IE Bulletin 83-04, "Undervoltage Trip Function of Reactor Trip Breakers." New surveillance procedure will permit testing reactor trip breaker undervoltage trip coils independent of shunt trip coils. GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/20. MURLEY, T. E. Region 1, Office of Director. 2pp. 19797:107. 24X Fiche: 50-309, 83/07/20, 8307280436.

## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

8305090466 Forwards "Annual Rept of Facility Changes & Relief & Safety Valve Failures & Challenges, 1982." No challenges or failures of pressurizer or steam generator safety or relief valves occurred during 1982.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 83/04/28. ALLAN, J. M. Region 1, Office of Director. 2pp. 18362:184. 24X Fiche: 50-309, 83/04/28, 8305090466.

8307220012 Monthly operating rept for May 1983. W/830607 ltr.  
BATFELSON, S., GROCE, R. H. Maine Yankee Atomic Power Co. 83/06/07. Office of Resource Management, Director. 5pp. 19674:059. 24X Fiche: 50-309, 83/06/07, 8307220012.

8307120311 Forwards INPD, "Evaluation of Maine Yankee Atomic Power Plant for 1983." from site evaluation conducted during 830116-23.  
BRUNNER, E. J. Division of Project & Resident Programs. 83/07/08.  
TAYLOR, J. M. Division of Reactor Programs (Pre 830103). CASE, E. G. Office of Nuclear Reactor Regulation, Director. 1p. 19429:108. 24X Fiche: 50-309, 83/07/08, 8307120311.

--8307120314 "Evaluation of Maine Yankee Atomic Power Plant for 1983."  
\* Institute of Nuclear Power Operations. 83/05/31. 39pp. 19429:109. 24X Fiche: 50-309, 83/07/08, 8307120311.

## S. Reportable occurrences, LERs &amp; related correspondence

8307010006 RD: on 830505, constant increase observed in real time computer-calculated containment weight of air parameter in monitoring sys. Caused by stuck Exatel monitoring device. Device replaced.  
GARRITY, J. H. Maine Yankee Atomic Power Co. 83/05/27. ALLAN, J. M. Region 1, Office of Director. 2pp. 19169:066. 24X Fiche: 50-309, 83/05/27, 8307010006.

8307110444 LER 83-022/01T-0: during survey of safety class piping, certain sections of ECCS piping found w/lead shielding installed w/o engineering evaluation of seismic qualification impact. Administrative measures developed.  
WOOD, E. C. Maine Yankee Atomic Power Co. 83/06/21. MURLEY, T. E. Region 1, Office of Director. 1p. 19380:191. 24X Fiche: 50-309, 83/06/21, 8307110444.

8307110269 Updated LER 83-021/01T-0, re control rod drop analysis. Procedure deficiency specified in 830610 ltr determined not reportable. Procedure changes will remain in effect.  
WOOD, E. C. Maine Yankee Atomic Power Co. 83/06/23. MURLEY, T. E. Region 1, Office of Director. 1p. 19374:257. 24X Fiche: 50-309, 83/06/23, 8307110269.

8307110299 Updated LER 83-020/01T-1: on 830607, HPCI line boron concentration not verified. Caused by inadequate startup procedures. Procedures will be revised by 830715. W/830701 ltr.  
GARRITY, J. H., LAFLAMME, S. J. Maine Yankee Atomic Power Co. 83/07/01. MURLEY, T. E. Region 1, Office of Director. 3pp. 19374:357. 24X Fiche: 50-309, 83/07/01, 8307110299.

8307120082 Updated LER 83-022/01T-1: on 830621, during survey of safety class piping, certain sections of piping identified on which lead radiation shielding installed w/o engineering evaluation. Shielding removed. W/830703 ltr.  
LAFLAMME, S. J., GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/01. MURLEY, T. E. Region 1, Office of Director. 3pp. 19423:086. 24X Fiche: 50-309, 83/07/01, 8307120082.

8307120468 Updated LER 82-009/03T-1: on 820308, control room ventilation motor operator valve failed to close. Caused by motor failure due to oil & dirt accumulation in motor housing. Valve motor replaced. Valve operators will be reoriented. W/830701 ltr.  
CROSBY, R. C., GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/01. MURLEY, T. E. Region 1, Office of Director. 3pp. 19424:194. 24X Fiche: 50-309, 83/07/01, 8307120468.

8307150233 LER 83-016/03X-1: on 830507, during routine ECCS hot monthly surveillance testing, safeguards recirculation stop valve SIA-M-54 failed to operate. Caused by mechanical binding of valve stem. Stem lubricated. W/830706 ltr.  
MORRISON, C. M., GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/06. MURLEY, T. E. Region 1, Office of Director. 3pp. 19530:212. 24X Fiche: 50-309, 83/07/06, 8307150233.

8307210006 LER 83-024/03L-0: on 830515, while phasing diesel generator DG-1B online per monthly surveillance testing procedure, smoke detector in DG-1B cubicle alarmed. Probably caused by accumulated lube oil smoldering. W/830714 ltr.  
TIFFANY, T. A., GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/14. MURLEY, T. E. Region 1, Office of Director. 3pp. 19669:231. 24X Fiche: 50-309, 83/07/14, 8307210006.

8307220072 Notification of Significant Licensee Meeting 83-51 on 830719 in Region 1 ofc to discuss unauthorized attachment of lead shielding to safety-related piping & effects on sys operability.  
KELLY, G. Region 1, Office of Director. 83/07/14. Region 1, Office of Director. 2pp. 19691:346. 24X Fiche: 50-309, 83/07/14, 8307220072.

8307220451 LER 83-023/03L-0: on 830614, operations personnel removed train A valve HSI-M-41 from svc for maint on valve operator. Train A of ECCS declared inoperable. Maint activities completed within 2 h. W/830714 ltr.  
TIFFANY, T. A., GARRITY, J. H. Maine Yankee Atomic Power Co. 83/07/14. MURLEY, T. E. Region 1, Office of Director. 3pp. 19686:083. 24X Fiche: 50-309, 83/07/14, 8307220451.

## DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8307210037 Application to amend License DPR-75 adding license conditions to ensure timely implementation of App R fire protection commitments.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/06/30. VARGA, S. A. Operating Reactors Branch 1. 4pp. 19668:326. 24X Fiche: 50-311, 83/06/30, 8307210037.

8307070057 Forwards Amend 1 to security contingency plan, reflecting changes in internal communications. Amend withheld (ref 10CFR73.21).  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/01. Region 1, Office of Director. 2pp. 19293:347. 24X Fiche: 50-272, 83/07/01, 8307070057.

8307150264 Terminates actions required by 820818 Confirmatory Action Ltr 82-22, per 830603 request & IE Mgt Meeting Repts 50-272/83-07 & 50-311/83-06. Safeguards info deleted (ref 10CFR73.21).  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/11. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 3pp. 19538:085. 24X Fiche: 50-272, 83/07/11, 8307150264.

8307200004 Corrects previous responses to Generic Ltr 82-33 re completion of Reg Guide 1.97 mods for emergency response capability. Confirmation that proposed schedule for implementation acceptable requested.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/12. VARGA, S. A. Operating Reactors Branch 1. 2pp. 19647:127. 24X Fiche: 50-272, 83/07/12, 8307200004.

8307250449 Provides supplemental info re design of emergency operations facility (EOF). Encl depicts layout of ventilation sys. EOF located at training ctr.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/18. VARGA, S. A. Operating Reactors Branch 1. 4pp. 19702:158. 24X Fiche: 50-272, 83/07/18, 8307250449.

8307220423 Forwards request for addl info re safeguards regulatory effectiveness review rept. in response to 830323 ltr. Response on first item requested within 30 days. Encl withheld (ref 10CFR73.21).  
VARGA, S. A. Operating Reactors Branch 1. 83/07/19. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 19667:267. 24X Fiche: 50-272, 83/07/19, 8307220423.

## H. General correspondence

8307140121 Responds to 830601 ltr expressing concerns re NRC decision to permit facility operation in light of serious incidents occurring in Feb 1983. NRC instituted augmented insp program to monitor activities. Plant can be operated safely.  
DIRCKS, M. J. Office of the Executive Director for Operations. 83/07/01. CASTLE, M. N. Delaware, State of. 2pp. 19539:354. 24X Fiche: 50-272, 83/07/01, 8307140121.

--8307140127 Submits comments on behalf of concerned citizens re operation of facility. Plant should be shut down due to gross mismanagement causing serious health & safety risk. NRC should carefully scrutinize operations.  
CASTLE, M. N. Delaware, State of. 83/06/01. PALLADINO, N. J. Commissioners. 2pp. 19539:356. 24X Fiche: 50-272, 83/07/01, 8307140121.

## J. Insurance &amp; indemnity information

8307130240 Forwards Endorsements 59 & 60 to NELIA Policy NF-230 & Endorsements 46 & 47 to MAELU Policy MF-90.  
GOLDEN, M. P. Marsh & McLennan, Inc. 83/07/06. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 19474:352. 24X Fiche: 50-000, 83/07/06, 8307130240.

# DOCKETED ITEMS

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8307280407 Forwards Endorsements 41 & 48 to NELIA Policy NF-230 & MAELU Policy MF-90, respectively.  
GOLDEN, M.P. Marsh & McLennan, Inc. 83/07/20. SALTZMAN, J.  
Assistant Director for State & License Relations. 3pp. 19797:349.  
24X Fiche: 50-272, 83/07/20, 8307280407.

## O. Advisory Committee on Reactor Safeguards reports & correspondence

8307090095 Summarizes 276th ACRS meetings on 830414-16 w/utis to review request for DL Agenda for 830512-14 meetings encl.  
EBERHOLE, J. ACRS - Advisory Committee on Reactor Safeguards.  
83/04/29. PALLADINO, N.J. Commissioners. 3pp. 19366:058. 24X  
Fiche: 50-000, 83/04/29, 8307090095.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307210037 Application to amend License DPR-75 adding license conditions to ensure timely implementation of App R fire protection commitments.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 83/06/30. VARQA, S.A. Operating Reactors Branch I. 4pp. 19668:326. 24X Fiche: 50-311, 83/06/30, 8307210037.

8307210104 Modified application for amend to Licenses DPR-70 & DPR-75, clarifying determination that NBHC involved in implementation of proposed Tech Spec changes re ETB & administrative controls.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 83/07/01. VARQA, S.A. Operating Reactors Branch I. 11pp. 19668:219. 24X Fiche: 50-272, 83/07/01, 8307210104.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250427 Submits response to 830428 commitment re corrective action program mods. Proposed ATWS rule in final stages of review prior to presentation for approval. Breaker shunt trip function will be incorporated into automatic trip circuits.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 83/07/15. VARQA, S.A. Operating Reactors Branch I. 2pp. 19701:190. 24X Fiche: 50-272, 83/07/15, 8307250427.

8307270402 Submits current status of conformance w/830708 Generic Ltr 83-28 re required actions based on generic implications of reactor trip breaker failures on 830222 & 25.  
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 83/07/22. VARQA, S.A. Operating Reactors Branch I. 4pp. 19767:111. 24X Fiche: 50-272, 83/07/22, 8307270402.

--8307270406 Rev 3 to Procedure AD-16, "Post-Reactor Trip/Safety Injection Review."  
\* Public Service Electric & Gas Co. of New Jersey. 83/07/14. 21pp. 19767:115. 24X Fiche: 50-272, 83/07/22, 8307270402.

## Q. Inspection reports, IE Bulletins & correspondence

8307010007 Forwards IE Insp Repts 50-272/83-18 & 50-311/83-17 on 830517-24. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/14. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 19169:068. 24X Fiche: 50-272, 83/06/14, 8307010007.

--8307010012 IE Insp Repts 50-272/83-18 & 50-311/83-17 on 830517-24. No noncompliance noted. Major areas inspected: followup of previous insp findings re procedure review, test witnessing & results evaluation of local & integrated leak rate testing.  
PULLANI, S.V., BETTENHAUSEN, L. Region I, Office of Director. 83/06/09. 9pp. 19149:070. 24X Fiche: 50-272, 83/06/14, 8307010007.

8307140232 Forwards IE Insp Rept 50-311/83-14 on 830417-18, 21 & 22 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/28. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 19523:087. 24X Fiche: 50-311, 83/06/28, 8307140232.

--8307140233 Notice of violation from insp on 830417-18, 21 & 22.  
\* Region I, Office of Director. 83/06/28. 1p. 19523:089. 24X Fiche: 50-311, 83/06/28, 8307140232.

--8307140235 IE Insp Rept 50-311/83-14 on 830417-18, 21 & 22. Noncompliance noted: failure to implement engineering controls per 10CFR20.103, Section 5 & failure to perform airborne radioactivity measurements per 10CFR20.103(a)(3), Section 6.  
NIMITZ, R.L., SHANBAKY, M.M. Region I, Office of Director. 83/06/08. 15pp. 19523:090. 24X Fiche: 50-311, 83/06/28, 8307140232.

8307130306 Responds to 830505 notice of violation & proposed imposition of civil penalties re 830222 & 25 ATWS events. Magnitude of civil penalty disputed. Events were isolated occurrences.  
SELDNER, R.E. Public Service Electric & Gas Co. of New Jersey. 83/07/05. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 44pp. 19474:105. 24X Fiche: 50-272, 83/07/06, 8307130306.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307270462 Forwards proposed augmented insp plan for monitoring & evaluating util performance improvement program & Mgt Analysis Co final rpt, "Mgt Assessment & Action Plan for Improvement of Salem Stations 1 & 2 Operations."  
EISENHUT, D.O. Division of Licensing. 83/07/20. Division of Licensing. 2pp. 19802:154. 24X Fiche: 50-272, 83/07/20, 8307270462.

--8307270464 Discusses proposed augmented insp plan for monitoring & evaluating util performance improvement program over next 2 yrs.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. MURLEY, T. Region I, Office of Director. 7pp. 19802:156. 24X Fiche: 50-272, 83/07/20, 8307270462.

--8307270466 "Mgt Assessment & Action Plan for Improvement of Salem Stations 1 & 2 Operations."  
\* Management Analysis Co. 83/04/24. 73pp. 19802:163. 24X Fiche: 50-272, 83/07/20, 8307270462.

8307280211 Forwards IE Mgt Meeting Repts 50-272/83-21 & 50-311/83-21 on 830518.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/20. UDERITZ, R. Public Service Electric & Gas Co. of New Jersey. 2pp. 19794:004. 24X Fiche: 50-272, 83/07/20, 8307280211.

--8307280229 IE Mgt Meeting Repts 50-272/83-21 & 50-311/83-21 on 830518. Major areas discussed: diagnostic objectives & initial findings of Mgt Analysis Co evaluation.  
JACOBS, R. Region I, Office of Director. TRIPP, L. Division of Project & Resident Programs. 83/07/19. 4pp. 19794:006. 24X Fiche: 50-272, 83/07/20, 8307280211.

8307290487 Notification of significant licensee 830722 enforcement conference in King of Prussia, PA.  
KISTER, H.B. Region I, Office of Director. 83/07/20. Region I, Office of Director. 1p. 19858:292. 24X Fiche: 50-311, 83/07/20, 8307290487.

## DOCKETED ITEMS

8307270395 Supplis 830706 response to NRC 830505 notice of violation & proposed imposition of civil penalties re 830222 & 25 events at Unit 1. Requests that civil penalties be eliminated in light of reasons stated.  
SELOVER, R. E. Public Service Electric & Gas Co. of New Jersey.  
83/07/22. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 10pp. 19767:201. 24X Fiche: 50-272, 83/07/22, 8307270395.

--8307270416 Submits response to 830428 commitment to submit detailed rept describing corrective action program mods. Surveillance, maint & insps increased to ensure reliability of reactor trip sys.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.  
83/07/15. VARGA, S. A. Operating Reactors Branch 1. 2pp. 19767:236. 24X Fiche: 50-272, 83/07/22, 8307270395.

#### R. Periodic operating reports & related correspondence

8307150105 Monthly operating rept for June 1983. W/830710 ltr.  
MILLER, L. K., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/07/10. Director's Office, Office of Inspection and Enforcement. 21pp. 19536:134. 24X Fiche: 50-311, 83/07/10, 8307150105.

#### S. Reportable occurrences, LERs & related correspondence

8307120243 LER 83-021/01P: on 830525, vital instrument bus inverter 2C taken out of svc for planned maint, rendering associated ac electrical bus train inoperable. Containment air locks could not be closed during maint. Investigation underway.  
ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey.  
83/05/26. ALLAN, J. Region 1, Office of Director. 1p. 19423:194. 24X Fiche: 50-311, 83/05/26, 8307120243.

8307120238 LER 83-022/01P: on 830530, during routine shutdown operation, loss of power occurred, rendering ac electrical bus train inoperable. Investigation in progress. Detailed rept will be submitted within 14 days.  
ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey.  
83/05/31. ALLAN, J. Region 1, Office of Director. 1p. 19423:200. 24X Fiche: 50-311, 83/05/31, 8307120238.

8307190123 Corrected LER 83-023/03L-0 on 830117-0418, seven containment isolation valves experienced leakage rates greater than max range of test equipment. Total containment Type B & C leakage could not be demonstrated. Valves repaired. W/830711 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/08. MURLEY, T. E. Region 1, Office of Director. 5pp. 19636:046. 24X Fiche: 50-311, 83/06/08, 8307190123.

8307050025 LER 83-026/04L-0: on 830529, diesel fuel oil storage tanks overfilled resulting in release of approx 200 gallons of oil into Delaware River. Spill contained w/booms. Caused by operator error. W/830622 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/15. ALLAN, J. Region 1, Office of Director. 4pp. 19193:332. 24X Fiche: 50-311, 83/06/15, 8307050025.

8307140196 LER 83-028/03L-0: on 830607, discovered that auxiliary bldg ventilation sys charcoal absorber failed. Freon test due to absorber degradation. Caused by refrigeration coolant leaks & leakage from freon decontamination unit. W/830628 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/22. ALLAN, J. Region 1, Office of Director. 4pp. 19522:062. 24X Fiche: 50-311, 83/06/22, 8307140196.

8307140293 LER 83-027/03L-0: on 830604, during 18-month surveillance of fuel handline area ventilation sys, charcoal absorber failed. Freon test. Caused by saturation from water vapor due to humid fuel storage atmosphere. Study underway. W/830628 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/22. ALLAN, J. Region 1, Office of Director. 4pp. 19523:318. 24X Fiche: 50-311, 83/06/22, 8307140293.

8307210003 Supplemental LER 82-077/01X-1: on 820818, leakage discovered from containment fan coil 21. Caused by erosion of copper nickel piping. Cooling coils replaced w/erosion-resistant matl. W/830707 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/29. ALLAN, J. Region 1, Office of Director. 5pp. 19668:189. 24X Fiche: 50-311, 83/06/29, 8307210003.

8307210009 Supplemental LER 82-024/03X-1: on 820328, sample results from boric acid storage tank 21 & boron injection tank 22 indicated concentrations below Tech Spec limit. Cause unknown. Boric acid added. W/830707 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/29. ALLAN, J. Region 1, Office of Director. 5pp. 19669:249. 24X Fiche: 50-311, 83/06/29, 8307210009.

8307210112 Updated LER 82-078/01X-1: on 820819, svc water leak discovered within containment. Caused by silt in svc water eroding containment fan coil 25 motor cooler. Design Change Request 2EC-0307 issued & cooler replaced. W/830707 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/29. ALLAN, J. Region 1, Office of Director. 5pp. 19668:207. 24X Fiche: 50-311, 83/06/29, 8307210112.

8307210134 Supplemental LER 82-070/01X-1: on 830809, 0.5 gpm svc water leak observed on containment fan coil 24. Caused by failed cooling coil resulting from silt erosion by particles in svc water. W/830707 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/06/29. ALLAN, J. Region 1, Office of Director. 5pp. 19668:095. 24X Fiche: 50-311, 83/06/29, 8307210134.

8307130255 Notifies that short-term items contained in corrective action program relating to reactor trip breaker failures on 830222 & 25 complete.  
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 83/07/01. VARGA, S. A. Operating Reactors Branch 1. 1p. 19474:362. 24X Fiche: 50-311, 83/07/01, 8307130255.

8307220345 LER 83-029/99L-0: on 830617, test safety injection actuation initiated & charging pump 22 inadvertently left in svc, causing actuation of pressurizer overpressure protection sys valves. Caused by delay in initiating test. W/830714 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/07/06. MURLEY, T. E. Region 1, Office of Director. 4pp. 19678:328. 24X Fiche: 50-311, 83/07/06, 8307220345.

8307220358 LER 83-030/03L-0: on 830620, during routine shutdown operation, infeed breaker 2B 460-volt transformer tripped on timed overcurrent relay operation. Caused unknown. Investigation underway. Transformer replaced. W/830714 ltr.  
FRAHM, R., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/07/06. MURLEY, T. E. Region 1, Office of Director. 4pp. 19686:066. 24X Fiche: 50-311, 83/07/06, 8307220358.

8307290045 Reviews AEOB Final rept, AEOB/P301, "Rept on Implications of ATWS Events at Salem Nuclear Power Plant on NRC Programs for Collection & Analysis of Operational Experience." Subj of reactor trip reliability well treated.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/21. HELTENES, C. J. Director's Office. 1p. 19858:171. 24X Fiche: 50-272, 83/07/21, 8307290045.

--8307130129 Forwards "Rept on Implications of ATWS Events at Salem Nuclear Power Plant on NRC Program for Collection & Analysis of Operational Experience."  
HELTENES, C. J. Director's Office. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19858:172. 24X Fiche: 50-272, 83/07/21, 8307290045.

8307280458 PNB-1-83-07B: on 830722, startup commenced following first refueling outage on 830121. Zero power physics testing will be conducted for 2-3 days. Corrective actions per 830306 order re ATWS events verified.  
SUMMERS, R., JACOBS, R., KISTER, H. Region 1, Office of Director. 83/07/22. 1p. 19797:244. 24X Fiche: 50-311, 83/07/22, 8307280458.

8307280358 LER 83-035/01P: on 830725, during zero power physics testing for Cycle 11 startup, flux map results indicated enthalpy hot channel factors would be exceeded for operation at low. More conservative control rod insertion limits established.  
ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/07/26. MURLEY, T. E. Region 1, Office of Director. 1p. 19789:239. 24X Fiche: 50-311, 83/07/26, 8307280358.

8307280427 LER 83-036/01P-0: on 830726, during startup, emergency core cooling accumulator 23 level exceeded Tech Spec limit, rendering accumulator inoperable. Cause under investigation. Accumulator drained to restore level.  
ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 83/07/26. MURLEY, T. E. Region 1, Office of Director. 1p. 19795:312. 24X Fiche: 50-311, 83/07/26, 8307280427.

#### DOCKET 80-312 RANCHO SECO NUCLEAR GENERATING STATION

##### F. Security, medical, emergency & fire protection plans

8307060376 Forwards draft findings based on review of encl FEMA draft ltr & evaluation of emergency response plan for Rancho Seco Nuclear Generating Station & on IE Insp Rept 50-312/83-09. Corrective actions requested within 4 months.  
MARTIN, J. B. Region 5, Office of Director. 83/06/15. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 4pp. 19236:258. 24X Fiche: 50-312, 83/06/15, 8307060376.

--8307060384 Evaluation of emergency response plan for Rancho Seco Nuclear Generating Station. Major deficiencies identified.  
\* Federal Emergency Management Agency. 82/06/23. 72pp. 19236:262. 24X Fiche: 50-312, 83/06/15, 8307060376.

# DOCKETED ITEMS

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8307060422 Forwards exemption from annual full-scale emergency preparedness exercise requirement of 10CFR50, App E, Section IV.F.1, in response to 830303 request & 830331 suppl. Full-scale exercise should be conducted no later than 840131. STOLZ, J.F. Operating Reactors Branch 4. 83/06/15. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 4pp. 19299:355. 24X Fiche: 50-312, 83/06/15, 8307060422.

--8307060427 Exemption from 10CFR50, App E, Section IV.F.1 requirements for annual full-scale emergency preparedness exercise, subj to listed mode & conditions. PURPLE, R.A. Division of Licensing. 83/06/15. Sacramento Municipal Utility District. 4pp. 19299:359. 24X Fiche: 50-312, 83/06/15, 8307060427.

8307060021 Discusses review of results of Rev 15 to emergency plan submitted by 821217 ltr per App E of 10CFR50, Section 50.47 & Reg Guide 1.101, Rev 2 which endorses NUREG-0694. Deficiencies still exist in emergency plan. NORDENHAUG, L.R. Region 3, Office of Director. 83/06/20. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 5pp. 19251:042. 24X Fiche: 50-312, 83/06/20, 8307060021.

8307250233 Suppl 1 to 830217 proposed Amend 83 to License DPR-54 re NUREG-0737 items & fire protection. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/07/12. EISENHUT, D.G. Division of Licensing. 1p. 19706:045. 24X Fiche: 50-312, 83/07/12, 8307250233.

--8307250240 Proposed Tech Specs re nuclear svc bus extensions & fire protection. \* Sacramento Municipal Utility District. 83/07/12. 7pp. 19706:046. 24X Fiche: 50-312, 83/07/12, 8307250233.

8307280445 Forwards corrective action plan to address emergency preparedness deficiencies. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/07/15. MARTIN, J.B. Region 5, Office of Director. 11pp. 19797:311. 24X Fiche: 50-312, 83/07/15, 8307280445.

8307260015 Forwards estimated completion dates for emergency response capability upgrade items & revised dates for Reg Guide 1.97 position & justification repts. in response to NUREG-0737. Suppl 1 & Generic Ltr 82-33. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/07/20. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 19727:174. 24X Fiche: 50-312, 83/07/20, 8307260015.

## G. Adjudicatory correspondence

8307190229 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Sacramento Municipal Utility District. 83/07/13. ROSENTHAL, A.S., BUCK, J.H., KOHL, C.N. Atomic Safety and Licensing Appeal Panel. 1p. 19630:106. 24X Fiche: 50-312, 83/07/13, 8307190229.

--8307190242 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl. HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. ROSENTHAL, A.S., BUCK, J.H., KOHL, C.N. Atomic Safety and Licensing Appeal Panel. 2pp. 19630:107. 24X Fiche: 50-312, 83/07/13, 8307190229.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307270433 Forwards Amend 1 to updated FSAR. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/07/22. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19765:082. 24X Fiche: 50-312, 83/07/22, 8307270433.

--8307270437 Amend 1 to updated FSAR. \* Sacramento Municipal Utility District. 83/07/31. 153pp. 19765:083. 24X Fiche: 50-312, 83/07/22, 8307270433.

## P. Operating license stage documents & correspondence

8307220585 Notice of consideration of issuance of Amend to License DPR-54 & proposed NBHC determination & opportunity for hearing re changes in core design for sixth reload cycle. STOLZ, J.F. Operating Reactors Branch 4. 83/06/17. 10pp. 19698:295. 24X Fiche: 50-312, 83/06/17, 8307220585.

8307060317 Forwards BAW-1784, "B&W Owners Group Bolting Task Force Summary Rept of NRC/B&W Owners Meeting on Reactor Vessel Internals Bolting." Test results support continued operation w/original lower core barrel bolts. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/06/24. EISENHUT, D.G. Division of Licensing. 3pp. 19237:243. 24X Fiche: 50-312, 83/06/24, 8307060317.

8307060430 Forwards safety evaluation of util proposed mod for storage of reactor cavity annular ring above reactor during operation. Proposed mod meets AISC & upgraded FSAR requirements & is acceptable. STOLZ, J.F. Operating Reactors Branch 4. 83/06/24. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 19300:080. 24X Fiche: 50-312, 83/06/24, 8307060430.

--8307060433 Safety evaluation of util proposed mod for storage of reactor cavity annular ring above reactor during operation. Mod will simplify shutdown operation. Approval recommended. \* Operating Reactors Branch 4. 83/06/24. 2pp. 19300:083. 24X Fiche: 50-312, 83/06/24, 8307060430.

8307080236 Forwards supplemental safety evaluation input re control room radiation monitor & containment ventilation isolation manual switches. Upgrading control room radiation monitor to safety-grade & design for manual isolation acceptable. STOLZ, J.F. Operating Reactors Branch 4. 83/06/24. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 19364:016. 24X Fiche: 50-312, 83/06/24, 8307080236.

--8307080250 Supplemental safety evaluation of override of containment purge isolation. Upgrading control room radiation monitor to safety-grade & design provisions for manual isolation acceptable. \* NRC - No Detailed Affiliation Given. 83/06/24. 1p. 19364:019. 24X Fiche: 50-312, 83/06/24, 8307080236.

8307010034 Provides rept on reactor vessel matis surveillance program. Tech Specs remain valid & limits will be modified before expiration to account for ongoing irradiation & to extend applicable surveillance period. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/06/27. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19169:026. 24X Fiche: 50-312, 83/06/27, 8307010034.

8307070012 Forwards Class III fee for review of 830106 request re mods for storing reactor cavity annular sealplate during operation. request for air filter charcoal disposal methods evaluation & 830331 request for exemption from order. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/06/28. MILLER, W.O. License Fee Management Branch. 1p. 19293:225. 24X Fiche: 50-312, 83/06/28, 8307070012.

8307070441 Requests remittance of balance due for review of 830106, 0213, 0328 & 31 submittals & 830217 application. MILLER, W.O. License Fee Management Branch. 83/06/29. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 19362:225. 24X Fiche: 50-312, 83/06/29, 8307070441.

8307110235 Forwards suppl to proposed Amend 94 to License DPR-54 revising calibr section of bases for Tech Specs Part 4.1, operational safety review. No addl license fee required. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/06/29. EISENHUT, D.G. Division of Licensing. 1p. 19380:016. 24X Fiche: 50-312, 83/06/29, 8307110235.

--8307110237 Proposed Tech Spec changes, revising calibr section of bases from operational safety review, Part 4.1. \* Sacramento Municipal Utility District. 83/06/29. 1p. 19380:017. 24X Fiche: 50-312, 83/06/29, 8307110235.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307180012 Updates status of low temp overpressurization protection controls. Ability to comply w/submittal schedule contingent on receipt of acceptable BER by 840401. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 83/07/11. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19560:292. 24X Fiche: 50-312, 83/07/11, 8307180012.

## DOCKETED ITEMS

8307250233 Suppl 1 to 830217 proposed Amend 83 to License DPR-84 re NUREG-0737 items & fire protection.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/12.  
EISENHUT, D. G. Division of Licensing. 1p. 19706:045. 24X  
Fiche: 50-312, 83/07/12, 8307250233.

--8307250240 Proposed Tech Specs re nuclear svc bus extensions & fire protection.  
\* Sacramento Municipal Utility District. 83/07/12. 7pp.  
19706:046. 24X Fiche: 50-312, 83/07/12, 8307250233.

8307280350 Forwards response to NRC 830628 & 0707 requests for addl info re NUREG-0737, Item II.B.2. "Plant Shielding."  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/14.  
MARTIN, J. B. Region 5, Office of Director. 6pp. 19790:111. 24X  
Fiche: 50-312, 83/07/14, 8307280350.

8307260178 Provides addl info re NUREG-0737, Item II.K.2.10 re anticipatory reactor trip sys. in support of request for exemption from NRC 830314 order. Request applies only to loss of main feedwater.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/20.  
STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19727:100. 24X  
Fiche: 50-312, 83/07/20, 8307260178.

8307260352 Forwards addl info re spent fuel rack mod in response to 830719 telcon. Spent fuel cooling sys designed to quality & seismic Category 2 & ASME Section III Nuclear Class 3. No pipe break assumed since mod does not change analysis.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/22.  
STOLZ, J. F. Operating Reactors Branch 4. 7pp. 19733:017. 24X  
Fiche: 50-312, 83/07/22, 8307260352.

#### G. Inspection reports, IE Bulletins & correspondence

8307060376 Forwards draft findings based on review of encl FEMA draft ltr & evaluation of emergency response plan for Rancho Seco Nuclear Generating Station & on IE Insp Rept 50-312/83-09. Corrective actions requested within 4 months.  
MARTIN, J. B. Region 5, Office of Director. 83/06/15. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 4pp. 19236:258. 24X  
Fiche: 50-312, 83/06/15, 8307060376.

--8307060384 Evaluation of emergency response plan for Rancho Seco Nuclear Generating Station. Major deficiencies identified.  
\* Federal Emergency Management Agency. 82/06/23. 72pp.  
19236:262. 24X Fiche: 50-312, 83/06/15, 8307060376.

8307120511 Forwards IE Insp Rept 50-312/83-17 on 830430-0608. No noncompliance noted.  
STERNBERG, D. M. Region 5, Office of Director. 83/06/20.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp.  
19433:227. 24X Fiche: 50-312, 83/06/20, 8307120511.

--8307120519 IE Insp Rept 50-312/83-17 on 830430-0608. No noncompliance noted. Major areas inspected: maint & surveillance operations, TMI mod, followup of LERS, plant operations, followup on enforcement items & regional requests & media contacts.  
CANTER, H. L., O'BRIEN, J., YOUNG, T. Region 5, Office of Director. 83/06/17. 13pp. 19433:229. 24X Fiche: 50-312, 83/06/20, 8307120511.

8307190099 Forwards rept of annual reactor bldg structural integrity insp performed during June & Jul 1983.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/07.  
MARTIN, J. B. Region 5, Office of Director. 2pp. 19634:256. 24X  
Fiche: 50-312, 83/07/07, 8307190099.

--8307190102 Rev 3 to Procedure SP 205.04. "Surveillance of Containment Structure Interior & Exterior Surfaces."  
\* Sacramento Municipal Utility District. 83/01/13. 16pp.  
19634:258. 24X Fiche: 50-312, 83/07/07, 8307190099.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Caseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307260499 Forwards status rept on implementation of electrical equipment environ qualification upgrades in response to IE Bulletin 79-01B. Scotch insulation tape replaced by qualified Raychem matls.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/20.  
STOLZ, J. F. Operating Reactors Branch 4. 6pp. 19731:169. 24X  
Fiche: 50-312, 83/07/20, 8307260499.

8307280290 Informs that insp of two fuel assemblies that operated in core Location O-3 during Cycles 3, 4 & 5 completed. Lower end fittings inspected using underwater video camera. No damage noted.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/22.  
STOLZ, J. F. Operating Reactors Branch 4. 1p. 19795:277. 24X  
Fiche: 50-312, 83/07/22, 8307280290.

#### R. Periodic operating reports & related correspondence

8307260553 Monthly operating rept for June 1983. W/830713 ltr.  
COLONBO, R., OUBRE, R. P. Sacramento Municipal Utility District. 83/06/30. Director's Office. Office of Inspection and Enforcement. 8pp. 19734:017. 24X Fiche: 50-312, 83/06/30, 8307260553.

8307190099 Forwards rept of annual reactor bldg structural integrity insp performed during June & Jul 1983.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/07.  
MARTIN, J. B. Region 5, Office of Director. 2pp. 19634:256. 24X  
Fiche: 50-312, 83/07/07, 8307190099.

--8307190102 Rev 3 to Procedure SP 205.04. "Surveillance of Containment Structure Interior & Exterior Surfaces."  
\* Sacramento Municipal Utility District. 83/01/13. 16pp.  
19634:258. 24X Fiche: 50-312, 83/07/07, 8307190099.

#### S. Reportable occurrences, LERs & related correspondence

8307180010 Updated LER 83-007/03L-1 on 830204 & 0330-31, reactor coolant pump power relays found out of spec. Caused by stuck internal relay or bad diode & potentiometer. Other relays tested satisfactorily. Relays repaired. W/830705 ltr.  
COLONBO, R. W., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/04/28. MARTIN, J. B. Region 5, Office of Director. 3pp. 19560:203. 24X Fiche: 50-312, 83/04/28, 8307180010.

8307150111 Part 21 rept re 8-inch uninsulated section of red conductor on 3-conductor 12 gauge wire supplied to facility during 1980. Info obtained 830616. Cause under investigation.  
ROBERTS, L. B. Brand-Rex Co. 83/06/20. COLLINS, J. Region 4, Office of Director. 2pp. 19536:213. 24X Fiche: 50-312, 83/06/20, 8307150111.

8307060055 Corrected PNS-V-83-008 on 830620, QC inspector discovered three nonsafety-related cables cut near termination & two meters smashed. Possibly caused by termination of employees.  
CANTER, H., YOUNG, T. Region 5, Office of Director. 83/06/22. 1p. 19250:285. 24X Fiche: 50-312, 83/06/22, 8307060055.

8307060049 RO 83-23: on 830526, pump P-261A, DHR pump A failed to start. Cause not stated. Breaker ITE 4 kV racked out & back in & pump started.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/06/24.  
MARTIN, J. B. Region 5, Office of Director. 1p. 19250:342. 24X  
Fiche: 50-312, 83/06/24, 8307060049.

8307060068 RO 50-312/83-04: on 830519 & 21, diesel-driven fire pump engine overheated, resulting in loss of coolant. Caused by HX coolant leak. Replacement parts ordered & engine repaired & returned to svc on 830601.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/06/24.  
MARTIN, J. B. Region 5, Office of Director. 1p. 19250:361. 24X  
Fiche: 50-312, 83/06/24, 8307060068.

8307190161 LER 83-023/03L-0: on 830526, DHR pump A failed to start on demand. Cause unknown. Breaker racked out, then racked back in. Pump started.  
COLONBO, R. W., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/06/24. MARTIN, J. B. Region 5, Office of Director. 2pp. 19636:258. 24X Fiche: 50-312, 83/06/24, 8307190161.

8307060152 RO 83-05: on 830610, once-through steam generator B tubes 75-13 & 73-5 found to have outer diameter crack indications at tube support plate (TSP) 15. Top plugs incorporated stabilizer rod from TSP 14.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/06/27.  
MARTIN, J. B. Region 5, Office of Director. 1p. 19249:205. 24X  
Fiche: 50-312, 83/06/27, 8307060152.

# DOCKETED ITEMS

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8307180240 RO 83-026: on 830625, air-operated safety features valve SFV 66309 found inoperable in open position. Caused by broken plastic inside control relay. During period valves inoperable, fuel moved in reactor bldg, violating Tech Specs. CONARD, G. A. Sacramento Municipal Utility District. 83/06/27. MARTIN, J. B. Region 5, Office of Director. 2pp. 19555:264. 24X Fiche: 50-312, 83/06/27, 8307180240.

8307290043 Part 21 rept re speed settings on nameplate for EQB-13C actuator. Caused by binding nameplate for spare actuator. Actuator will be tested w/nameplate installed & aligned. Purchase order of 811020 encl. ZWIEG, A. Woodward Governor Co. 83/06/29. COLLINS, J. T. Region 4, Office of Director. 10pp. 19821:024. 24X Fiche: 50-312, 83/06/29, 8307290043.

8307120521 LER 83-025/03L-0: on 830601, during records review, effluent sample on Release ERDF 83-56 discovered not performed. Caused by operator failing to notify chem-rad officer at onset of release. Procedure revised. W/830630 ltr. COLOMBO, R. W., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/06/30. MARTIN, J. B. Region 5, Office of Director. 2p. 19433:085. 24X Fiche: 50-312, 83/06/30, 8307120521.

8307190109 LER 83-026/01T-0: on 830625, valve SFV 66309 found inoperable in open position. Caused by piece of plastic wedged in stab connection & misalignment in relay contacts. Inplace field mods no longer performed. W/830629 ltr. COLOMBO, R. W., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/06/30. MARTIN, J. B. Region 5, Office of Director. 3pp. 19634:245. 24X Fiche: 50-312, 83/06/30, 8307190109.

8307210122 Interim Part 21 rept re 8-inch uninsulated section of red conductor, 3-conductor, 12-gauge wire shipped during 1980 to facility. Info obtained 830616. Condition under evaluation. ROBERTS, L. B. Brand-Rex Co. 83/07/01. Director's Office, Office of Inspection and Enforcement. 2pp. 19648:195. 24X Fiche: 50-312, 83/07/01, 8307210122.

8307280393 LER 83-029/03L-0: on 830617, individual entered reactor bldg hatch from inside bldg & closed inner door & then opened outer door causing inner door to open. Caused by individuals not observing door position warning light. W/830714 ltr. COLOMBO, R. W., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/14. MARTIN, J. B. Region 5, Office of Director. 3pp. 19796:060. 24X Fiche: 50-312, 83/07/14, 8307280393.

8307280432 Rev 1 to RO 83-05: on 830610, once-through steam generator B tubes 75-13 & 73-5 removed from svc by explosive plugging. Crack indications found at 15th tube support plate (TSP). Top plugs incorporated stabilizer rods from 14th TSP. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/07/14. MARTIN, J. B. Region 5, Office of Director. 1p. 19797:120. 24X Fiche: 50-312, 83/07/14, 8307280432.

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

### F. Security, medical, emergency & fire protection plans

8307120269 Notifies that Procedures 1405.16 & 2405.16 "Electrical Penetration Fire Barriers," revised per 830405 ltr. Procedures reflect insp requirements for barriers instituted from App R analysis. Procedures implemented after 830603. MARSHALL, J. R. Arkansas Power & Light Co. 83/05/31. SEIDLE, W. C. Region 4, Office of Director. 2pp. 19424:159. 24X Fiche: 50-313, 83/05/31, 8307120269.

8307060282 Forwards IE Insp Repts 50-313/83-08 & 50-368/83-08 on 830518-22. No noncompliance noted. SEIDLE, W. C. Region 4, Office of Director. 83/06/29. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 19238:344. 24X Fiche: 50-313, 83/06/29, 8307060282.

--8307060291 IE Insp Repts 50-313/83-08 & 50-368/83-08 on 830418-22. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security program audit. Safeguards info withheld (10CFR73.21). EVANS, C. A., KELLY, J. A., JOHNSON, W. D. Region 4, Office of Director. 83/06/23. 1p. 19238:346. 24X Fiche: 50-313, 83/06/29, 8307060291.

8307180079 Advises that util will cease further expedited efforts to provide schedule per request for exemption from App R re barrier & suppression/detection sys & NRC 830617 ltr, pending receipt of addl NRC clarification. MARSHALL, J. R. Arkansas Power & Light Co. 83/07/12. STOLZ, J. F., CLARK, R. A. Operating Reactors Branch 4. 3pp. 19560:263. 24X Fiche: 50-313, 83/07/12, 8307180079.

8307190155 Provides addl info in support of 820729 scheduler request for exemption from 10CFR50, App R, in order to complete proposed mods to redundant safe shutdown equipment in Fire Zones 2100-2 & 2101-AA. MARSHALL, J. R. Arkansas Power & Light Co. 83/07/13. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19636:232. 24X Fiche: 50-313, 83/07/13, 8307190155.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8307250482 Forwards Amend 1 to updated FSARs. W/o Unit 2 rept. MARSHALL, J. R. Arkansas Power & Light Co. 83/07/15. NRC - No Detailed Affiliation Given. 1p. 19708:100. 24X Fiche: 50-313, 83/07/15, 8307250482.

--8307250486 Amend 1 to updated FSAR. \* Arkansas Power & Light Co. 83/07/15. 1,000pp. 19708:101. 24X Fiche: 50-313, 83/07/15, 8307250486.

### P. Operating license stage documents & correspondence

8307190386 Forwards safety evaluation supporting continued operation of PWRs w/Dresser primary safety valves. Facility operation at present valve settings acceptable. NUREG-0737, Item II. D. 1 evaluation continuing. STOLZ, J. F. Operating Reactors Branch 4. 83/04/27. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 19643:345. 24X Fiche: 50-313, 83/04/27, 8307190386.

8305270018 Forwards seven revised oversize drawings. Aperture cards are available in PDR. Drawing transmittal list encl. SHIVELY, C. Arkansas Power & Light Co. 83/05/18. NRC - No Detailed Affiliation Given. 2pp. 18638:181. 24X Fiche: 50-313, 83/05/18, 8305270018.

8307220310 Forwards Rev 6 to QA program topical rept, "QA Manual Operations." Rev deletes procedural refs throughout text & changes organization of energy supply dept. MARSHALL, J. R. Arkansas Power & Light Co. 83/06/10. COLLINS, J. T. Region 4, Office of Director. 3pp. 19674:081. 24X Fiche: 50-313, 83/06/10, 8307220310.

--8307220314 Rev 6 to "QA Manual Operations." \* Arkansas Power & Light Co. 83/06/10. 148pp. 19674:084. 24X Fiche: 50-313, 83/06/10, 8307220310.

8307060051 Responds to 830510 request for final submittals of radiological effluent Tech Specs, offsite dose calculation manual & process control program within 30 days. Response plan to be submitted by 830930 based on ongoing activities. MARSHALL, J. R. Arkansas Power & Light Co. 83/06/29. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19250:340. 24X Fiche: 50-313, 83/06/29, 8307060051.

8307050072 Application for amend to Licenses DPR-51 & NPF-6, revising Tech Specs to ref ANSI/ASME OM4-1982 guidelines for functional testing, per safety-related hydraulic shock snubber operability requirements. GRIFFIN, J. M. Arkansas Power & Light Co. 83/06/30. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 3pp. 19193:159. 24X Fiche: 50-313, 83/06/30, 8307050072.

--8307050079 Proposed Tech Specs referencing ANSI/ASME OM4-1982 guidelines for functional testing, per safety-related hydraulic shock snubber operability requirements. \* Arkansas Power & Light Co. 83/06/30. 22pp. 19193:162. 24X Fiche: 50-313, 83/06/30, 8307050079.

8307150365 THE EFFECT OF SOME OPERATIONS AND CONTROL ROOM IMPROVEMENTS ON THE SAFETY OF THE ARKANSAS NUCLEAR ONE, UNIT ONE, NUCLEAR POWER PLANT. BELL, B. J. Battelle Memorial Institute, Columbus Laboratories. KOLB, G. J. Sandia Laboratories. FIN A-1241. NUREG/CR-3246. 83/06/30. Division of Risk Analysis. 41pp. 19596:316. 24X Fiche: 50-313, 83/06/30, 8307150365.

8307080413 Requests extension until Aug 1983 for submittal of plans & schedules for resolution of reactor coolant pump trip issue. Delay caused by late submittal of B&W Owners Group plan. MARSHALL, J. R. Arkansas Power & Light Co. 83/07/01. STOLZ, J. F. Operating Reactors Branch 4. 1p. 19347:275. 24X Fiche: 50-313, 83/07/01, 8307080413.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Bvc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.



## DOCKETED ITEMS

- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SRS Svc list encl. EISENHUT, D.G. Division of Licensing 83/07/06. Consolidated Edison Co. of New York, Inc. 18pp. 19669:234. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307120306 Advises that, based on review of 830126 & 0415 SERs re environ qualification, submittals do not require proprietary classification & may be made publicly available. MARSHALL, J.R. Arkansas Power & Light Co. 83/07/07. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 1p. 19424:103. 24X Fiche: 50-313, 83/07/07, 8307120306.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307190181 Forwards electrical schematic diagrams/drawings showing control circuitry of emergency feedwater pumps & valves, per 821026 request. Drawings final, but minor changes may be necessary w/11 oversite drawings. Aperture cards in PDR. MARSHALL, J.R. Arkansas Power & Light Co. 83/07/12. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19630:172. 24X Fiche: 50-313, 83/07/12, 8307190181.
- 8307190065 Responds to 830524 request for addl info re util 811118 submittal on natural circulation cooldown. Operators trained on mechanics of void formation & recognition techniques. Operator actions would preclude head bubble expansion. MARSHALL, J.R. Arkansas Power & Light Co. 83/07/13. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 19438:129. 24X Fiche: 50-313, 83/07/13, 8307190065.
- 8307250544 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-51 & NPF-6 & proposed NSHC & opportunity for hearing re hydrogen/oxygen concentration limitations in radwaste gas sys. STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19715:350. 24X Fiche: 50-313, 83/07/13, 8307250544.
- 8307270281 Forwards SER re analysis of effect of NUREG-0630 on facility ECCS analysis. Administratively imposed temporary restrictions on facility operating limits identified in 830610 ltr appropriate & necessary pending NRC approval. STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 19802:358. 24X Fiche: 50-313, 83/07/13, 8307270281.
- 8307270286 SER supporting temporary restrictions administratively imposed on facility operating limits re analysis of effect of NUREG-0630 on facility ECCS analysis. \* Office of Nuclear Reactor Regulation, Director. 83/07/13. 3pp. 19802:360. 24X Fiche: 50-313, 83/07/13, 8307270281.
- 8307250663 Forwards draft safety evaluation concluding that util meets Criteria 1 & 3-9 in item II B.3 of NUREG-0737, "Post-Accident Sampling Sys." Addl info requested within 60 days on Criteria 2, 10 & 11 to complete evaluation. CLARK, R.A. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 83/07/14. GRIFFIN, J.M. Arkansas Power & Light Co. 19pp. 19718:291. 24X Fiche: 50-313, 83/07/14, 8307250663.
- 8307210159 Advises of submittal of Amend 1 to updated FSAR on 830715. Brief description of safety evaluation for design changes made to Facility & completed during 1982 & early 1983 encl. MARSHALL, J.R. Arkansas Power & Light Co. 83/07/15. STOLZ, J.F. Operating Reactors Branch 4. 11pp. 19669:187. 24X Fiche: 50-313, 83/07/15, 8307210159.
- 8307210299 Withdraws two proposed Tech Spec changes re low temp overpressure protection & change requested by NRC as result of IE Bulletins 79-05A, 79-05B & 790517 order. MARSHALL, J.R. Arkansas Power & Light Co. 83/07/15. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19664:283. 24X Fiche: 50-313, 83/07/15, 8307210299.
- 8307270045 Requests addl info re util responses to Generic Ltr 81-14 concerning seismic qualification of auxiliary feedwater sys. Response expected by 830730. STOLZ, J.F. Operating Reactors Branch 4. 83/07/15. GRIFFIN, J.M. Arkansas Power & Light Co. 3pp. 19811:263. 24X Fiche: 50-313, 83/07/15, 8307270045.
- G. Inspection reports, IE Bulletins & correspondence
- 8307260094 Advises that addl info re IE Insp Rept 50-313/83-03 concerning fuel shuffle will be provided by 830620, per NRC 830319 request. MARSHALL, J.R. Arkansas Power & Light Co. 83/06/08. SEIDLE, W.C. Region 4, Office of Director. 1p. 19732:341. 24X Fiche: 50-313, 83/06/08, 8307260094.
- 8307120240 Forwards IE Insp Repts 50-313/83-10 & 50-368/83-10 on 830501-31 & notice of violation. SEIDLE, W.C. Region 4, Office of Director. 83/06/15. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 19423:001. 24X Fiche: 50-313, 83/06/15, 8307120240.
- 8307120242 Notice of violation from insp on 830501-31. \* Region 4, Office of Director. 83/06/15. 3pp. 19423:003. 24X Fiche: 50-313, 83/06/15, 8307120240.
- 8307120247 IE Insp Repts 50-313/82-10 & 50-368/83-10 on 830501-31. Noncompliance noted: failure to follow procedures for proper labeling of radwaste & use of inadequate procedure to perform monthly maint. CALLAN, L.J., CUMMINS, J.E., JOHNSON, W.D. Region 4, Office of Director. 83/06/14. 19pp. 19423:006. 24X Fiche: 50-313, 83/06/15, 8307120240.
- 8307060282 Forwards IE Insp Repts 50-313/83-08 & 50-368/83-08 on 830518-22. No noncompliance noted. SEIDLE, W.C. Region 4, Office of Director. 83/06/29. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 19238:344. 24X Fiche: 50-313, 83/06/29, 8307060282.
- 8307060291 IE Insp Repts 50-313/83-08 & 50-368/83-08 on 830418-22. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security program audit. Safeguards info withheld (10CFR73.21). EVANS, C.A., KELLY, J.A., JOHNSON, W.D. Region 4, Office of Director. 83/06/23. 1p. 19238:346. 24X Fiche: 50-313, 83/06/29, 8307060282.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Oaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307210299 Withdraws two proposed Tech Spec changes re low temp overpressure protection & change requested by NRC as result of IE Bulletins 79-05A, 79-05B & 790517 order. MARSHALL, J.R. Arkansas Power & Light Co. 83/07/15. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19664:283. 24X Fiche: 50-313, 83/07/15, 8307210299.
- 8307220512 Ack receipt of 830502 & 0620 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-313/83-03. SEIDLE, W.C. Region 4, Office of Director. 83/07/18. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 19685:134. 24X Fiche: 50-313, 83/07/18, 8307220512.
- 8307220517 Responds to request for addl info re violation noted in IE Insp Rept 50-313/83-03 concerning failure to follow requirements for changes to refueling shuttle procedures. Procedure modified to detail sequence changes. MARSHALL, J.R. Arkansas Power & Light Co. 83/06/20. SEIDLE, W.C. Region 4, Office of Director. 2pp. 19685:136. 24X Fiche: 50-313, 83/07/18, 8307220512.
- 8307220560 Provides status & overview of waste gas sys upgrades per B21220 commitment in response to SALP rept. Mods include replacing large amount of carbon steel pipe w/stainless steel & rerouting to minimize low spots in sys. MARSHALL, J.R. Arkansas Power & Light Co. 83/07/18. STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19686:029. 24X Fiche: 50-313, 83/07/18, 8307220560.

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## R. Periodic operating reports & related correspondence

8307260180 Submits fifth monthly status rept on progress of regulatory response & commitment control program for 830314-0614. Rept on passive commitment tracking expected by 830801. MARSHALL, J.R. Arkansas Power & Light Co. 83/06/14. COLLINS, J.T. Region 4, Office of Director. 2pp. 19727:102. 24X Fiche: 50-313, 83/06/14, 8307260180.

8307220278 Monthly operating rept for May 1983. W/830615 ltr. MORTON, K.L., MARSHALL, J.R. Arkansas Power & Light Co. 83/06/15. BASSETT, H.S. Division of Data Automation & Management Information. 11pp. 19684:162. 24X Fiche: 50-313, 83/06/15, 8307220278.

## S. Reportable occurrences, LERs & related correspondence

8307150271 LER 83-015/03L-0: on 830614, while in hot shutdown after reactor trip, HPI control valve CV-1219 failed to open on demand from control room. Cause not determined. Operator & switches inspected & switch settings checked. W/830705 ltr. ROGERS, P.C., MARSHALL, J.R. Arkansas Power & Light Co. 83/07/05. SEIDLE, W.C. Region 4, Office of Director. 3pp. 19538:097. 24X Fiche: 50-313, 83/07/05, 8307150271.

8307150383 LER 83-014/03L-0: on 830609, auxiliary feedwater pump P-75 rendered inoperable. Caused by supply piping seal break due to piping misalignment. Piping replaced & realigned to reduce stress. W/830705 ltr. ROGERS, P.C., MARSHALL, J.R. Arkansas Power & Light Co. 83/07/05. SEIDLE, W.C. Region 4, Office of Director. 2pp. 19539:154. 24X Fiche: 50-313, 83/07/05, 8307150383.

8307120074 PNO-IV-83-023: on 830708, reactor shut down following indications that tube leak in steam generator A increased. Preparations for steam generator tube insp made. Outage of 2 wks expected. JOHNSON, W.D., CALLAN, L.J. Region 4, Office of Director. 83/07/08. 1p. 19423:147. 24X Fiche: 50-313, 83/07/08, 8307120074.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

8307110607 Releases public version of revised emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19391:130. 24X Fiche: 50-315, 83/06/24, 8307110607.

--8307110612 Public version of Rev 0 to Emergency Plan Implementing Procedure PHP 2081 EPP.029, "Initial Core Damage Assessment." W/830601 ltr & receipt form. TOWNLEY, E.L. Indiana & Michigan Electric Co. 83/06/01. 21pp. 19391:131. 24X Fiche: 50-315, 83/06/24, 8307110607.

8307120600 Releases public version of rev to emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19508:314. 24X Fiche: 50-315, 83/06/24, 8307120600.

--8307120607 Forwards public version of revised emergency plan implementing procedures, including Procedures PHP 2081 EPP.014 re offsite dose assessments & PHP 2081 EPP.004 re protective action guides. Procedure temporary sheets encl. \* Indiana & Michigan Electric Co. 83/05/26. GRIMES, B. NRC - No Detailed Affiliation Given. 1p. 19508:316. 24X Fiche: 50-315, 83/06/24, 8307120600.

--8307120610 Public version of revised emergency plan implementing procedures, including Procedures PHP 2081 EPP.014 re offsite assessments & PHP 2081 EPP.004 re protective action guides. GLABBSMAN, M.A. Indiana & Michigan Electric Co. 83/05/26. 12pp. 19508:317. 24X Fiche: 50-315, 83/06/24, 8307120600.

8307250076 Summary of 830623 meeting w/utills & Bechtel in Bethesda, MD re proposed exemptions from 10CFR50, App R on fire protection & review of alternate safe shutdown analysis rept. WIGGINTON, D. Operating Reactors Branch 1. 83/06/29. Operating Reactors Branch 1. 5pp. 19724:043. 24X Fiche: 50-315, 83/06/29, 8307250076.

8307200130 Forwards safety & safeguards insp fee for Mar 1982 - Mar 1983. ALEXICH, M.P. Indiana & Michigan Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19451:021. 24X Fiche: 50-315, 83/07/15, 8307200130.

## H. General correspondence

8307070089 Requests that all correspondence addressed to officers of American Electric Power Svc Corp or Indiana & Michigan Electric Co be mailed to listed address, effective 830705. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19293:346. 24X Fiche: 50-315, 83/06/27, 8307070089.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307290162 Forwards FSAR 1983 update, containing original FSAR & B4 amends in support of application for OL & Jul 1982 FSAR update changes to Chapter 14, Unit 2 under review. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19817:109. 24X Fiche: 50-315, 83/07/22, 8307290162.

--8307290166 FSAR 1983 update. \* Indiana & Michigan Electric Co. 83/07/31. 1300pp. 19817:112. 24X Fiche: 50-315, 83/07/22, 8307290162.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307080288 Forwards safety evaluation re util responses to NUREG-0737, Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor," & II.F.1.6, "Containment Hydrogen Monitor." Items resolved. VARQA, S.A. Operating Reactors Branch 1. 83/06/08. DOLAN, J. Indiana & Michigan Electric Co. 7pp. 19363:304. 24X Fiche: 50-315, 83/06/08, 8307080288.

8307110616 Monthly notice of amends to OLs involving NSHC issued since 830523. CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307290239 Requests addl info re reactor physics & fuels, based on review of 830511 Cycle 8 reload analysis. VARQA, S.A. Operating Reactors Branch 1. 83/06/29. DOLAN, J. Indiana & Michigan Electric Co. 4pp. 19720:357. 24X Fiche: 50-315, 83/06/29, 8307290239.

8307060351 Confirms 830628 conversation re result of recent unscheduled Unit 2 outage. Estimated target date for having operational monitors available extended to wk after plant returns to svc on 830707. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19234:142. 24X Fiche: 50-315, 83/06/30, 8307060351.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307110290 Forwards WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & responses to NRC recommendations. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19378:332. 24X Fiche: 50-315, 83/07/05, 8307110290.

--8307110295 "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612." SANDNER, H.H., MARSHALL, J.R. Westinghouse Electric Corp. WCAP-10230. 83/04/30. 130pp. 19378:334. 24X Fiche: 50-315, 83/07/05, 8307110290.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/04. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

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8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307120400 Application for amend to Licenses DPR-98 & DPR-74 changing Tech Spec Table 4.3-1 re reactor trip sys instrumentation surveillance requirements. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 19430:219. 24X Fiche: 50-315, 83/07/08, 8307120400.

--8307120401 Proposed Tech Spec Table 4.3-1 changing reactor trip sys instrumentation surveillance requirements. Indiana & Michigan Electric Co. 83/07/08. 5pp. 19430:224. 24X Fiche: 50-315, 83/07/08, 8307120400.

8307280341 Supplemental application for amend to License DPR-58, requesting addl Tech Spec changes for Cycle 8 operations. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19789:036. 24X Fiche: 50-315, 83/07/25, 8307280341.

--8307280344 Proposed Tech Spec changes for Cycle 8 operations. Indiana & Michigan Electric Co. 83/07/25. 9pp. 19789:040. 24X Fiche: 50-315, 83/07/25, 8307280341.

#### Q. Inspection reports, IE Bulletins & correspondence

8307120266 Forwards IE Insp Repts 50-315/83-08 & 50-316/83-09 on 830427-29 & 0503-06 & notice of violation PAPERIELLO, C.J. Region 3, Office of Director. 83/06/28. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 19424:136. 24X Fiche: 50-315, 83/06/28, 8307120266.

--8307120271 Notice of violation from insp on 830427-29 & 0503-06. PAPERIELLO, C.J. Region 3, Office of Director. 83/06/27. 1p. 19424:139. 24X Fiche: 50-315, 83/06/28, 8307120266.

--8307120280 IE Insp Repts 50-315/83-08 & 50-316/83-09 on 830427-29 & 0503-06. Noncompliance noted: Failure to perform evaluation when whole body vivo count data indicated exposure to greater than 40 mR control measure. HUETER, L.J., GREGOR, L.R. Region 3, Office of Director. 83/06/23. 13pp. 19424:139. 24X Fiche: 50-315, 83/06/28, 8307120266.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307200269 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/83-07 & 50-316/83-08. STREETER, J.F. Division of Engineering. 83/07/14. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 19648:061. 24X Fiche: 50-315, 83/07/14, 8307200269.

--8307200273 Responds to NRC 830601 ltr re violations noted in IE Insp Repts 50-315/83-07 & 50-316/83-08. Corrective actions: procedures & instructions amended to include description of master plant file vault & records policy statement. SMITH, W.G. Indiana & Michigan Electric Co. 83/07/01. KEPLER, J.G. Region 3, Office of Director. 2pp. 19648:062. 24X Fiche: 50-315, 83/07/14, 8307200269.

8307200130 Forwards safety & safeguards insp Fee for Mar 1982 - Mar 1983. ALEXICH, M.P. Indiana & Michigan Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19651:021. 24X Fiche: 50-315, 83/07/15, 8307200130.

#### R. Periodic operating reports & related correspondence

8307220097 Monthly operating rept for May 1983. W/830613 ltr. MIGHT, A., SMITH, W.G., SVENSSON, B.A. Indiana & Michigan Electric Co. 83/06/13. Office of Resource Management, Director. 10pp. 19693:314. 24X Fiche: 50-315, 83/06/13, 8307220097.

#### S. Reportable occurrences, LERs & related correspondence

8307050054 Forwards LERs 83-051/03L-0 & 83-052/03L-0. SMITH, W.G. Indiana & Michigan Electric Co. 83/06/22. KEPLER, J.G. Region 3, Office of Director. 1p. 19192:152. 24X Fiche: 50-315, 83/06/22, 8307050054.

--8307050062 LER 83-051/03L-0 on 830328, loop 1 wide range pressure transmitter NPS-122 output drifted low. Cause not stated. Transmitter recalibr. Applicable bistable procedures modified by lowering administrative setpoint tolerances. PALMER, R.A. Indiana & Michigan Electric Co. 83/06/22. Region 3, Office of Director. 1p. 19192:153. 24X Fiche: 50-315, 83/06/22, 8307050054.

--8307050068 LER 83-052/03L-0 on 830525, axial flux difference target band limit exceeded. Caused by axial burnup distribution, large negative moderator temp coefficient & considerable rod withdrawal required to overcome xenon buildup. PALMER, R.A. Indiana & Michigan Electric Co. 83/06/22. Region 3, Office of Director. 5pp. 19192:154. 24X Fiche: 50-315, 83/06/22, 8307050054.

8307050019 LER 83-053/01T-0 on 830612, performance of train B boron injection tank inlet piping heat trace circuitry questioned but train not declared inoperable until 830616. Missed surveillance under investigation. W/830624 ltr. KRAUSE, D.F., SMITH, W.G. Indiana & Michigan Electric Co. 83/06/24. KEPLER, J.G. Region 3, Office of Director. 2pp. 19220:239. 24X Fiche: 50-315, 83/06/24, 8307050019.

8307050090 LER 83-054/03L-0 on 830526, fuel oil day tank level column high side isolation found closed during diesel generator IAB valve lineup surveillance. Cause not determined. Documentation indicates valve restored to normal. W/830624 ltr. KRAUSE, D.F., SMITH, W.G. Indiana & Michigan Electric Co. 83/06/24. KEPLER, J.G. Region 3, Office of Director. 3pp. 19199:334. 24X Fiche: 50-315, 83/06/24, 8307050090.

8307060372 LER 83-055/03L-0 on 830529, Mercoide Corp west motor driven auxiliary feed pump low suction pressure switches Mercoide Corp tripped. Cause unknown. Reset valves found out of spec. Switches replaced. W/830627 ltr. PALMER, R.A., SMITH, W.G. Indiana & Michigan Electric Co. 83/06/27. KEPLER, J.G. Region 3, Office of Director. 3pp. 19236:217. 24X Fiche: 50-315, 83/06/27, 8307060372.

8307110333 Forwards LERs 83-056/03L-0 & 83-057/03L-0. SMITH, W.G. Indiana & Michigan Electric Co. 83/06/29. KEPLER, J.G. Region 3, Office of Director. 1p. 19381:294. 24X Fiche: 50-315, 83/06/29, 8307110333.

--8307110340 LER 83-056/03L-0 on 830601, during surveillance test, check valve NS-262 found leaking. Caused by dirt buildup on valve seating surfaces. Check valve disassembled & cleaned. ROBINSON, D. Indiana & Michigan Electric Co. 83/06/29. Region 3, Office of Director. 1p. 19381:292. 24X Fiche: 50-315, 83/06/29, 8307110333.

--8307110347 LER 83-057/03L-0 on 830602, during normal operation, steam generator 4 blowdown containment isolation DCR-340 failed closed. Caused by ruptured diaphragm of valve operator. Diaphragm replaced. Valve stroke limits adjusted. ROBINSON, D. Indiana & Michigan Electric Co. 83/06/29. Region 3, Office of Director. 1p. 19381:293. 24X Fiche: 50-315, 83/06/29, 8307110333.

8307180140 LER 83-058/03L-0 on 830609, operator discovered that containment sump flow monitoring recorder (I-CS-001) not advancing. Caused by holes in chart paper. Chart paper realigned on drive wheel. W/830706 ltr. PALMER, R.A., SMITH, W.G. Indiana & Michigan Electric Co. 83/07/06. KEPLER, J.G. Region 3, Office of Director. 2pp. 19557:051. 24X Fiche: 50-315, 83/07/06, 8307180140.

8307290320 Forwards AEDD engineering evaluation of numerous events involving frozen ice condenser intermediate deck doors. Most problems occurred while plant was new & have decreased as operational experience gained. ZUKOR, D.J. Reactor Operations Analysis Branch. 83/07/11. SEYFRET, K.V. Reactor Operations Analysis Branch. 2pp. 19857:060. 24X Fiche: 50-000, 83/07/11, 8307290320.

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--8307290377 "Frozen Ice Condenser Intermediate Deck Doors," AEOB engineering evaluation rept. ZUKOR, D. Reactor Operations Analysis Branch. 83/07/11. 6pp. 19837:062. 24X Fiche: 50-000, 83/07/11, 8307290320.

8307220384 LER 83-059/03L-0: on 830624, during normal operation, control room access Fire Door 412 failed to operate properly. Caused by failure of closure support arm. Closure arm repositioned & closing spring tightened. W/830714 ltr. KOENIG, E.C., SMITH, W.G. Indiana & Michigan Electric Co. 83/07/14. KEPPLER, J.G. Region 3, Office of Director. 2pp. 19675:232. 24X Fiche: 50-315, 83/07/14, 8307220384.

## DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307110607 Releases public version of revised emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19391:130. 24X Fiche: 50-315, 83/06/24, 8307110607.

--8307110612 Public version of Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP. 029, "Initial Core Damage Assessment." W/830601 ltr & receipt form. TOMBLEY, E.L. Indiana & Michigan Electric Co. 83/06/01. 21pp. 19391:131. 24X Fiche: 50-315, 83/06/24, 8307110607.

8307120600 Releases public version of rev to emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19508:314. 24X Fiche: 50-315, 83/06/24, 8307120600.

--8307120607 Forwards public version of revised emergency plan implementing procedures, including Procedures PMP 2081 EPP. 014 re offsite dose assessments & PMP 2081 EPP. 004 re protective action guides. Procedure temporary sheets encl. \* Indiana & Michigan Electric Co. 83/05/26. GRIMES, B. NRC - No Detailed Affiliation Given. 1p. 19508:316. 24X Fiche: 50-315, 83/06/24, 8307120600.

--8307120610 Public version of revised emergency plan implementing procedures, including Procedures PMP 2081 EPP. 014 re offsite assessments & PMP 2081 EPP. 004 re protective action guides. GLASSMAN, M.A. Indiana & Michigan Electric Co. 83/05/26. 12pp. 19508:317. 24X Fiche: 50-315, 83/06/24, 8307120600.

8307250076 Summary of 830623 meeting w/utis & Bechtel in Bethesda, MD re proposed exemptions from 10CFR50, App R on fire protection & review of alternate safe shutdown analysis rept. WIGGINTON, D. Operating Reactors Branch 1. 83/06/29. Operating Reactors Branch 1. 5pp. 19724:043. 24X Fiche: 50-315, 83/06/29, 8307250076.

8307200130 Forwards safety & safeguards insp fee for Mar 1982 - Mar 1983. ALEXICH, M.P. Indiana & Michigan Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19651:021. 24X Fiche: 50-315, 83/07/15, 8307200130.

### H. General correspondence

8307070089 Requests that all correspondence addressed to officers of American Electric Power Bvc Corp or Indiana & Michigan Electric Co be mailed to listed address, effective 830705. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19293:346. 24X Fiche: 50-315, 83/06/27, 8307070089.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8307290162 Forwards FSAR 1983 update, containing original FSAR & 84 amends in support of application for OL & Jul 1982 FSAR update. Changes to Chapter 14, Unit 2 under review. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19817:109. 24X Fiche: 50-315, 83/07/22, 8307290162.

--8307290166 FSAR 1983 update. \* Indiana & Michigan Electric Co. 83/07/31. 1300pp. 19817:112. 24X Fiche: 50-315, 83/07/22, 8307290162.

### P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Bvc list encl. EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307080288 Forwards safety evaluation re util responses to NUREG-0737, Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor," & II.F.1.6, "Containment Hydrogen Monitor." Items resolved. VARGA, S.A. Operating Reactors Branch 1. 83/06/08. DOLAN, J. Indiana & Michigan Electric Co. 9pp. 19363:304. 24X Fiche: 50-315, 83/06/08, 8307080288.

8307110616 Monthly notice of amends to OLs involving NSHC issued since 830523. CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307060351 Confirms 830628 conversation re result of recent unscheduled Unit 2 outage. Estimated target date for having operational monitors available extended to wk after plant returns to svc on 830707. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19234:142. 24X Fiche: 50-315, 83/06/30, 8307060351.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Bvc list encl. EISENHUT, D.G. Division of Licensing. 83/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/03, 8306270397.

8307110290 Forwards WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & responses to NRC recommendations. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19378:332. 24X Fiche: 50-315, 83/07/05, 8307110290.

--8307110295 "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612." SANDNER, H.H., MARSHALL, J.R. Westinghouse Electric Corp. WCAP-10230. 83/04/30. 150pp. 19378:334. 24X Fiche: 50-315, 83/07/05, 8307110290.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Bvc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:234. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Bvc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307120400 Application for amend to Licenses DPR-58 & DPR-74 changing Tech Spec Table 4.3-1 re reactor trip sys instrumentation surveillance requirements. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 19430:219. 24X Fiche: 50-315, 83/07/08, 8307120400.

--8307120401 Proposed Tech Spec Table 4.3-1 changing reactor trip sys instrumentation surveillance requirements. \* Indiana & Michigan Electric Co. 83/07/08. 5pp. 19430:224. 24X Fiche: 50-315, 83/07/08, 8307120400.

8307120445 Forwards addl info in response to 830502 ltr re seismic qualification of mercoid pressure switches & switchgear components. ALEXICH, M.P. Indiana & Michigan Electric Co. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19426:039. 24X Fiche: 50-316, 83/07/08, 8307120445.

--8307120451 "Seismic Simulation & Radiation Test Program on Seven Pressure Switches." THORNBERRY, R. Wyle Laboratories. 44289-1. 7B/10/26. 52pp. 19426:042. 24X Fiche: 50-316, 83/07/08, 8307120445.

## DOCKETED ITEMS

## G. Inspection reports, IE Bulletins &amp; correspondence

8307060131 Forwards IE Insp Rept 50-316/83-04 on 830101-0214 & 0426-0520 & notice of violation.  
SHAHER, W.D. Region 3, Office of Director. 83/06/20. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 19251:258. 24X Fiche: 50-316, 83/06/20, 8307060131.

--8307060134 Notice of violation from insp on 830101-0214 & 0426-0520.  
SHAHER, W.D. Region 3, Office of Director. 83/06/20. 3pp. 19251:260. 24X Fiche: 50-316, 83/06/20, 8307060131.

--8307060138 IE Insp Rept 50-316/83-04 on 830101-0214 & 0426-0520.  
Noncompliance noted: failure to meet insp requirements & failure to prepare & follow preoperational test procedures.  
SHANSON, E.R., HOLZMAN, M.M., BOYD, D.C. Region 3, Office of Director. 83/06/20. 13pp. 19251:263. 24X Fiche: 50-316, 83/06/20, 8307060131.

8307120266 Forwards IE Insp Repts 50-315/83-08 & 50-316/83-09 on 830427-29 & 0503-06 & notice of violation.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/06/28. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 19424:136. 24X Fiche: 50-315, 83/06/28, 8307120266.

--8307120271 Notice of violation from insp on 830427-29 & 0503-06.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/06/27. 1p. 19424:138. 24X Fiche: 50-315, 83/06/28, 8307120266.

--8307120280 IE Insp Repts 50-315/83-08 & 50-316/83-09 on 830427-29 & 0503-06. Noncompliance noted: Failure to perform evaluation when whole body vivo count data indicated exposure to greater than 40 h control measure.  
HUETER, L.J., GREGG, L.R. Region 3, Office of Director. 83/06/23. 13pp. 19424:139. 24X Fiche: 50-315, 83/06/28, 8307120266.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307200269 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/83-07 & 50-316/83-08.  
STREETER, J.F. Division of Engineering. 83/07/14. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 19648:061. 24X Fiche: 50-315, 83/07/14, 8307200269.

--8307200273 Responds to NRC 830601 ltr re violations noted in IE Insp Repts 50-315/83-07 & 50-316/83-08. Corrective actions: procedures & instructions amended to include description of master plant file vault & records policy statement.  
SMITH, W.G. Indiana & Michigan Electric Co. 83/07/01. KEPLER, J.Q. Region 3, Office of Director. 2pp. 19648:062. 24X Fiche: 50-315, 83/07/14, 8307200269.

8307200130 Forwards safety & safeguards insp fee for Mar 1982 - Mar 1983.  
ALEXICH, M.P. Indiana & Michigan Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19651:021. 24X Fiche: 50-315, 83/07/15, 8307200130.

## R. Periodic operating reports &amp; related correspondence

8307220008 Monthly operating rept for May 1983. W/830613 ltr.  
MIGHT, A., SMITH, W.G., SVENSSON, B.A. Indiana & Michigan Electric Co. 83/06/13. Office of Resource Management, Director. 8pp. 19674:051. 24X Fiche: 50-316, 83/06/13, 8307220008.

## S. Reportable occurrences, LERs &amp; related correspondence

8307080007 LER 83-050/01T-0: on 830416, during review of Sampling & analysis data for waste gas sys oxygen & hydrogen concentrations. 12 h sampling requirement discovered not met. Caused by personnel error. W/830628 ltr.  
PALMER, R.A., SMITH, W.G. Indiana & Michigan Electric Co. 83/06/28. KEPLER, J.Q. Region 3, Office of Director. 3pp. 19351:241. 24X Fiche: 50-316, 83/06/28, 8307080007.

8307110193 Forwards LER 83-051/03L-0 & updated LER 83-035/03X-1.  
SMITH, W.G. Indiana & Michigan Electric Co. 83/06/29. KEPLER, J.Q. Region 3, Office of Director. 1p. 19379:234. 24X Fiche: 50-316, 83/06/29, 8307110193.

--8307110200 Updated LER 83-035/03X-1: on 830319, trip function of proximity switch made inoperable for replacement, resulting from failure of main turbine stop valves on 830312. Caused by relay in solid state protection dropping too much voltage.  
PALMER, R.A. Indiana & Michigan Electric Co. 83/06/29. Region 3, Office of Director. 1p. 19379:231. 24X Fiche: 50-316, 83/06/29, 8307110193.

--8307110209 LER 83-051/03L-0: on 830604, reset function for proximity switch on stop valve C, train B, failed to operate immediately & made inoperable for replacement. Caused by input bay relay in solid state protection sys dropping too much voltage.  
PALMER, R.A. Indiana & Michigan Electric Co. 83/06/29. Region 3, Office of Director. 2pp. 19379:232. 24X Fiche: 50-316, 83/06/29, 8307110193.

8307180104 RD: on 830704, during routine tour of containment, leak discovered in nonessential svc water sys. Written rept will be forwarded within 14 days, per IE Bulletin 80-24.  
SMITH, W.G. Indiana & Michigan Electric Co. 83/07/05. KEPLER, J.Q. Region 3, Office of Director. 1p. 19557:019. 24X Fiche: 50-316, 83/07/05, 8307180104.

8307290320 Forwards AEOD engineering evaluation of numerous events involving frozen ice condenser intermediate deck doors. Most problems occurred while plant was new & have decreased as operational experience gained.  
ZUKOR, D.J. Reactor Operations Analysis Branch. 83/07/11. SEYFRIT, K.V. Reactor Operations Analysis Branch. 2pp. 19857:060. 24X Fiche: 50-000, 83/07/11, 8307290320.

--8307290377 "Frozen Ice Condenser Intermediate Deck Doors," AEOD engineering evaluation rept.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/07/11. 6pp. 19857:062. 24X Fiche: 50-000, 83/07/11, 8307290320.

8307220403 Forwards LERs 83-053/03L-0 & 83-054/03L-0.  
SMITH, W.G. Indiana & Michigan Electric Co. 83/07/14. KEPLER, J.Q. Region 3, Office of Director. 1p. 19687:354. 24X Fiche: 50-316, 83/07/14, 8307220403.

--8307220410 LER 83-053/03L-0: on 830520, during surveillance log review, containment air lock 3-day door tests not performed by required time. Caused by personnel misunderstanding. Test immediately performed satisfactorily.  
PALMER, R.A. Indiana & Michigan Electric Co. 83/07/14. Region 3, Office of Director. 2pp. 19687:355. 24X Fiche: 50-316, 83/07/14, 8307220403.

--8307220426 LER 83-054/03L-0: on 830623, during normal operations, Fire Door 386 between Quad 2 & NESW valve gallery failed to latch properly. Caused by bent latch plate. Plate removed, straightened & reinstalled.  
CARTEAUX, P. Indiana & Michigan Electric Co. 83/07/14. Region 3, Office of Director. 1p. 19687:357. 24X Fiche: 50-316, 83/07/14, 8307220403.

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8307070180 Rev 10 to Emergency Response Plan Implementing Procedure ERPIP App B.1, "Index of Equipment Checklist." W/830627 ltr & receipt form.  
RUSSELL, L.B., RAYBURN, C.R. Baltimore Gas & Electric Co. 83/06/22. WELCH, S. Director's Office, Office of Inspection and Enforcement. 44pp. 19293:159. 24X Fiche: 50-317, 83/06/22, 8307070180.

8307120039 Releases public version of rev to emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19439:344. 24X Fiche: 50-317, 83/06/24, 8307120039.

# DOCKETED ITEMS

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--B307120043 Public version of Rev 9 to Emergency Plan Implementing Procedure ERPIP 4.1.21, "Personnel Assembly" w/B30527 ltr & receipt form.  
RUSSELL, L. B., RAYBURN, C. R. Baltimore Gas & Electric Co. 83/05/23  
CLARK, R. A. Office of Nuclear Reactor Regulation, Director 14pp  
19439: 345. 24X Fiche: 50-317, 83/06/24, B307120039.

B307120080 Releases public version of revised emergency response plan implementation procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19435: 208. 24X Fiche: 50-317, 83/06/24, B307120080.

--B307120083 Public version of Rev 2 to Emergency Response Plan Implementation Procedure ERPIP 4.4.7.6, "Post-Accident Sampling Sys & Analysis." w/B30616 ltr & receipt form.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/01 CLARK, R. A. NRC - No Detailed Affiliation Given 38pp. 19435: 209. 24X Fiche: 50-317, 83/06/24, B307120080.

B307190484 Advises that Class III & I fees remitted w/B30223 application for exemption from certain fire protection scheduler requirements will be applied to alternate safe shutdown portion of 810319 request.  
MILLER, W. O. License Fee Management Branch. 83/07/08. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19456: 145. 24X Fiche: 50-317, 83/07/08, B307190484.

B307200135 Confirms current use of C-E Owners Group generic emergency procedure guidelines described in B30415 response to Suppl 1 to NUREG-0737, "Emergency Response Capability."  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/15. CLARK, R. A. Operating Reactors Branch 3. 1p. 19651: 020. 24X Fiche: 50-317, 83/07/15, B307200135.

## K. Utility Final Safety Analysis Report (FSAR) & amends

B307210013 Forwards Rev 2 to updated FSAR, per 10CFR50.71.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/18. CLARK, R. A. Operating Reactors Branch 3. 6pp. 19661: 296. 24X Fiche: 50-317, 83/07/18, B307210013.

--B307210017 Rev 2 to Calvert Cliffs updated FSAR  
\* Baltimore Gas & Electric Co. 83/07/18. 830pp. 19661: 301. 24X Fiche: 50-317, 83/07/18, B307210013.

## P. Operating license stage documents & correspondence

B307190376 Forwards generic safety evaluation supporting continued operation of PWRs w/Dresser primary safety valves, until final resolution of NUREG-0737, Item II.D.1  
CLARK, R. A. Operating Reactors Branch 3 83/05/03 LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19656: 092. 24X Fiche: 50-317, 83/05/03, B307190376.

--B307190383 Safety evaluation supporting continued operation of PWRs w/Dresser primary safety valves, until final resolution of NUREG-0737, Item II.D.1.  
\* Office of Nuclear Reactor Regulation, Director. 83/04/18. 13pp. 19656: 054. 24X Fiche: 50-317, 83/05/03, B307190376.

B307200344 Summary of B30601 meeting w/licensee & C-E in Bethesda, MD re resolution of Unresolved Safety Issue A-47, "Safety Implications of Control Sys."  
SZUKIEWICZ, A. Generic Issues Branch. 83/06/14. KNIEL, K. Generic Issues Branch. 4pp. 19670: 007. 24X Fiche: 50-317, 83/06/14, B307200344.

--B309250564 Confirms proposed recommendations for improving NRC task action plan for Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Approach would minimize adverse impact on engineering resources Meeting requested.  
POINDEXTER, C. H. Baltimore Gas & Electric Co. 83/04/14. DIRCKS, W. J. Office of the Executive Director for Operations. 4pp. 19670: 011. 24X Fiche: 50-317, 83/06/14, B307200344.

--B309250595 Responds to B30414 proposal re participation in activities concerning Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Proposal meritorious. Meeting to discuss proposal planned for B30523 in Bethesda, MD.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/03/16. POINDEXTER, C. H. Baltimore Gas & Electric Co. 88pp. 19670: 015. 24X Fiche: 50-317, 83/06/14, B307200344.

B307180446 Forwards monthly FR notice of amends to OLS involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/15. UHRIG, R. E. Florida Power & Light Co. 2pp. 19641: 347. 24X Fiche: 50-000, 83/06/15, B307180446.

--B307190001 Monthly notice of amends to OLS involving NSHC.  
CLARK, R. A. Operating Reactors Branch 3 83/06/07 15pp. 19641: 349. 24X Fiche: 50-000, 83/06/15, B307180446.

B306270397 Generic Ltr B3-26 to all Applicants for OLS & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05 Consolidated Edison Co. of New York, Inc. 16pp. 19390: 317. 24X Fiche: 50-000, 83/07/05, B306270397.

B307060329 Generic Ltr B3-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06 Consolidated Edison Co. of New York, Inc. 16pp. 19669: 254. 24X Fiche: 50-000, 83/07/06, B307060329.

B307080169 Generic Ltr B3-28 to all licensees of operating reactors, applicants for CL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08 Consolidated Edison Co. of New York, Inc. 38pp. 19669: 269. 24X Fiche: 50-000, 83/07/08, B307080169.

B307270303 Forwards safety evaluation of util B11113 response to Generic Ltr B1-21, "Natural Circulation Coodown" Upper head voiding does not pose safety concern for facilities. Procedures will be reviewed per TMI Item I C 1  
CLARK, R. A. Operating Reactors Branch 3. 83/07/08. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19812: 024. 24X Fiche: 50-317, 83/07/08, B307270303.

--B307270313 Safety evaluation of util B11113 response to Generic Ltr B1-21, "Natural Circulation Coodown" Upper head voiding not safety concern provided that operator equipped w/adequate training & procedures  
\* Office of Nuclear Reactor Regulation, Director. 83/07/08. 6pp. 19812: 026. 24X Fiche: 50-317, 83/07/08, B307270303.

B307280108 Discusses results of review of incidence of personnel errors in performance of safety-related activities Electrical maint personnel training program should be instituted at earliest practicable date  
CLARK, R. A. Operating Reactors Branch 3. 83/07/08. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19812: 348. 24X Fiche: 50-317, 83/07/08, B307280108.

B307210198 Withdraws B30224 request for amend (Change 9) re fuel oil tank surveillance. Review continuing. Request may be resubmitted later.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/11. CLARK, R. A. Operating Reactors Branch 3. 1p. 19669: 061. 24X Fiche: 50-317, 83/07/11, B307210198.

B307280199 Forwards program description for resolving TMI Action Plan Item II K.3.5, "Automatic Trip of Reactor Coolant Pumps." Generic portion scheduled for completion by end of yr.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/25. CLARK, R. A. Operating Reactors Branch 3. 6pp. 19791: 241. 24X Fiche: 50-317, 83/07/25, B307280199.

B307280430 Reaffirms that continued operation of facilities during installation of automatic trip of main feedwater sys pumps upon containment high pressure not undue risk to public health & safety. Mods will be completed by B31117  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/25. CLARK, R. A. Operating Reactors Branch 3. 4pp. 19797: 252. 24X Fiche: 50-317, 83/07/25, B307280430.

## Q. Inspection reports, IE Bulletins & correspondence

B307110627 Notification of significant licensee B30701 enforcement conference w/util in King of Prussia, PA.  
GREENMAN, E. O. Division of Project & Resident Programs. 83/06/27. Division of Project & Resident Programs. 1p. 19391: 352. 24X Fiche: 50-317, 83/06/27, B307110627.

B307150089 Forwards IE Insp Repts 50-317/83-15 & 50-318/83-15 on B30525-0601. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/27. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19836: 103. 24X Fiche: 50-317, 83/06/27, B307150089.

--B307150093 IE Insp Repts 50-317/83-15 & 50-318/83-15 on B30525-0601. No noncompliance noted. Major areas inspected: isolation of salt water to ECCS pump room air coolers, resulting in potential inoperability of ECCS & containment spray sys.  
ARCHITZEL, R. E. TRIMBLE, D. C. Region 1, Office of Director. 83/06/27. 9pp. 19534: 105. 24X Fiche: 50-317, 83/06/27, B307150089.

## DOCKETED ITEMS

8307060292 Discusses planned insp of rate of control element assembly fretting wear & ability to achieve design lifetime. Util will eddy current test five assemblies from known high-wear locations during refueling outage after Cycle 6.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/06/30. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19238.342. 24X  
Fiche: 50-317, 83/06/30, 8307060292.

8307120559 Responds to 830623 request for statistical evaluation of actual matl strengths for containment tendons. per IE Bulletin 80-04. Significant containment loads will not be transferred until after reinforcing steel approached.  
MONTGOMERY, B. S. Baltimore Gas & Electric Co. 83/07/01. CLARK, R. A. Operating Reactors Branch 3. 1p. 19433.087. 24X  
Fiche: 50-317, 83/07/01, 8307120559.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Stry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563.293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307150101 Ack receipt of 830613 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-11 & 50-318/83-11.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/11. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19530.074. 24X  
Fiche: 50-317, 83/07/11, 8307150101.

--8307150110 Responds to NRC 830516 ltr re violations noted in IE Insp Repts 50-317/83-11 & 50-318/83-11. Corrective actions: logs will be required to name individual receiving grab sample info & air filter test performed on affected filters.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/06/13. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19530.076. 24X Fiche: 50-317, 83/07/11, 8307150101.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563.153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAVLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715.270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280307 Forwards IE Insp Repts 50-317/83-13 & 50-318/83-13 on 830510-0614 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/14. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19796.027. 24X  
Fiche: 50-317, 83/07/14, 8307280307.

--8307280310 Notice of violation from insp on 830510-0614.  
Region 1, Office of Director. 83/07/14. 2pp. 19796.029. 24X  
Fiche: 50-317, 83/07/14, 8307280307.

--8307280315 IE Insp Repts 50-317/83-13 & 50-318/83-13 on 830510-0614. Noncompliance noted: failure to properly implement surveillance requirements for electric motor driven fire suppression water sys pump.  
ARCHITZEL, R. E., TRIMBLE, D. C., HIGGINS, J. Region 1, Office of Director. 83/07/13. 18pp. 19794.031. 24X Fiche: 50-317, 83/07/14, 8307280307.

8307280343 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-08 & 50-318/83-08.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/21. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19789.032. 24X  
Fiche: 50-317, 83/07/21, 8307280343.

--8307280352 Responds to NRC 830520 ltr re violations noted in IE Insp Repts 50-317/83-08 & 50-318/83-08. Corrective actions: outside lab contracted to perform future strontium analyses. Sampling geometries procedure will be revised.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/06/15. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 19789.034. 24X Fiche: 50-317, 83/07/21, 8307280343.

#### R. Periodic operating reports & related correspondence

8307120244 "Semiannual Effluent Release Rpt for Calvert Cliffs Nuclear Power Plant, Second Half - 1982." W/830301 ltr.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/03/01. HAYNES, R. C. Region 1, Office of Director. 19pp. 19424.116. 24X  
Fiche: 50-317, 83/03/01, 8307120244.

8307200169 Monthly operating repts for June 1983. W/830715 ltr.  
LOTITO, E. Baltimore Gas & Electric Co. 83/07/14. Director's Office, Office of Inspection and Enforcement. 11pp. 19647.280. 24  
Fiche: 50-317, 83/07/14, 8307200169.

#### S. Reportable occurrences, LERs & related correspondence

8307110443 Updated LER 83-022/03X-1: on 830331, oyster samples collected during First Quarter 1983 from Camp Canoy location showed Ag-110m to be 464 plus/minus 41 pCi/kg (wet). Caused by oysters to bioconcentrating environ silver. W/830622 ltr.  
BRQST, G. E., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/05/05. MURLEY, T. Region 1, Office of Director. 2pp. 19380.189. 24X  
Fiche: 50-317, 83/05/05, 8307110443.

8307120479 LER 83-028/01T: on 830524 & 25, ECCS pump air cooler 12 isolated to facilitate salt water draining from piping. Research in progress. Complete rept will be provided.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 83/05/21. ALLAN, J. M. Region 1, Office of Director. 1p. 19425.054. 24X  
Fiche: 50-317, 83/05/27, 8307120479.

8307010076 Updated LER 83-002/03L-2: on 830106, containment sump valve MDV-5462 would not operate. Caused by excessively worn worm gear. Gear replaced. W/830616 ltr.  
LAGIENSKI, J. S., UNKLE, T. J., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/16. ALLAN, J. M. Region 1, Office of Director. 3pp. 19124.342. 24X Fiche: 50-317, 83/06/16, 8307010076.

8307010083 LER 83-026/03L-0: on 830521, erratic metrascope indication for CEA 18 & metrascope associated alarms received when reed switch position transmitter stack failed. Cause under investigation. W/830616 ltr.  
PIERINGER, P. A., RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/16. ALLAN, J. M. Region 1, Office of Director. 2pp. 19124.348. 24X Fiche: 50-317, 83/06/16, 8307010083.

8307010142 LER 83-032/03L-0: on 830523, containment isolation sys B logic module would not actuate. Caused by defective Vitro Labs std logic module. Module replaced. Failed module returned to Vitro Labs for repair & testing. W/830616 ltr.  
JUNGE, M. A., BASSO, L. F., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/16. ALLAN, J. M. Region 1, Office of Director. 2pp. 19169.257. 24X Fiche: 50-317, 83/06/16, 8307010142.

8307010160 LER 83-030/03L-0: on 830519, during normal operations, plant computer taken out of svc to replace defective fan. Caused by bearing fan failure. Fan replaced & computer returned to svc. W/830616 ltr.  
PORTER, R. J., RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/16. ALLAN, J. M. Region 1, Office of Director. 2pp. 19170.099. 24X Fiche: 50-317, 83/06/16, 8307010160.

8307120144 Updated LER 81-080/03X-1: on 811116, discovered weep from cracked weld on spent fuel cooling pump discharge vent line 12. Caused by inadequate support of vent line. Support assembly installed. W/830622 ltr.  
LAGIENSKI, J. S., FARRELL, E. V., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/22. MURLEY, T. Region 1, Office of Director. 3pp. 19423.166. 24X Fiche: 50-317, 83/06/22, 8307120144.

8307110436 LER 83-029/03L-0: on 830524, during normal operation, surveillance testing indicated neither spent fuel pool exhaust fans 11 or 12 would maintain required negative pressure. Caused by clogged HEPA filters. W/830623 ltr.  
PIERINGER, P. A., RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/23. MURLEY, T. Region 1, Office of Director. 2pp. 19380.122. 24X Fiche: 50-317, 83/06/23, 8307110436.

8307110427 LER 83-034/03L-0: on 830525, ECCS pump room cooler 12 taken out of svc for maint & declared inoperable, rendering ECCS subsystem inoperable. Caused by debris in saltwater supply piping & strainer. Piping & strainer cleaned. W/830624 ltr.  
JUNGE, M. A., BRANT, K. T., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/24. MURLEY, T. Region 1, Office of Director. 3pp. 19382.265. 24X Fiche: 50-317, 83/06/24, 8307110427.

8307180187 LER 83-031/03L-0: on 830604, T hot signal to channel A reactor protection sys failed low. Caused by broken 120-volt ac input lead to temp channel power supply. Longer lead installed. W/830701 ltr.  
PORTER, R. J., RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/07/01. MURLEY, T. Region 1, Office of Director. 2pp. 19555.205. 24X Fiche: 50-317, 83/07/01, 8307180187.

8307180207 LER 83-025/03L: on 830602, T hot signal to channel A reactor protection sys failed low, rendering automatic trip units for high power, thermal margin/low pressure & axial power distribution inoperable. Units replaced. W/830701 ltr.  
RAYNOR, J. W., PORTER, R. J., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/07/01. MURLEY, T. Region 1, Office of Director. 2pp. 19555.109. 24X Fiche: 50-317, 83/07/01, 8307180207.

# DOCKETED ITEMS

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B307180245 LER 83-036/01T-0 on B30618, during steady-state operation at 83% power, reed switch position indication lost for all control element assemblies. Caused by overloaded power supply. Transmitter will be replaced. W/B30701 ltr  
PIERINGER, P., RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co  
83/07/01. MURLEY, T. Region 1, Office of Director. 3pp  
19555:233 24X Fiche: 50-317, 83/07/01, B307180245.

B307210285 LER 83-035/03L-0 on B30610, during normal power operation, ESF actuation sys channel 2G steam generator level tripped. Caused by failed Vitro isolator module. Module replaced W/  
B30708 ltr.  
PORTER, R. J., BASO, L. F., RUSSELL, L. B. Baltimore Gas & Electric Co  
83/07/08. MURLEY, J. Region 1, Office of Director. 2pp. 19664:202  
24X Fiche: 50-317, 83/07/08, B307210285.

B307210287 LER 83-033/03L-0 on B30603, fire detection instrumentation in containment southeast electrical penetration determined inoperable. Repair impossible due to inaccessibility of Protecto wire. W/B30708 ltr.  
JUNOE, M. A., BASO, L. F., RUSSELL, L. B. Baltimore Gas & Electric Co  
83/07/08. MURLEY, T. Region 1, Office of Director. 2pp. 19664:204.  
24X Fiche: 50-317, 83/07/08, B307210287.

## U. Congressional/Executive Correspondence

B307270047 Forwards monthly FR notice of consideration of issuance of amends to QIs involving NSHC determination & opportunity for hearing.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
83/06/22. STAFFORD, R. T., SIMPSON, A. Senate, Environment & Public Works. UDALL, M. K. House of Rep., Interior & Insular Affairs. 2pp.  
19811:018. 24X Fiche: 50-000, 83/06/22, B307270047.

--B307270050 Monthly notice of consideration of issuance of amends to QIs involving NSHC determination & opportunity for hearing.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/07. 15pp.  
19811:020. 24X Fiche: 50-000, 83/06/22, B307270047.

## DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

B307070180 Rev 10 to Emergency Response Plan Implementing Procedure ERPIP App B.1. "Index of Equipment Checklist" W/B30627 ltr & receipt form.  
RUSSELL, L. B., RAYBURN, C. R. Baltimore Gas & Electric Co. 83/06/22  
WELCH, S. Director's Office, Office of Inspection and Enforcement. 44pp. 19293:159. 24X Fiche: 50-317, 83/06/22, B307070180.

B307120039 Releases public version of rev to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19439:344. 24X Fiche: 50-317, 83/06/24, B307120039.

--B307120043 Public version of Rev 9 to Emergency Plan Implementing Procedure ERPIP 4.1.21, "Personnel Assembly" W/B30527 ltr & receipt form.  
RUSSELL, L. B., RAYBURN, C. R. Baltimore Gas & Electric Co. 83/05/23.  
CLARK, R. A. Office of Nuclear Reactor Regulation, Director. 14pp.  
19439:345. 24X Fiche: 50-317, 83/06/24, B307120039.

B307120080 Releases public version of revised emergency response plan implementation procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19435:208. 24X Fiche: 50-317, 83/06/24, B307120080.

--B307120083 Public version of Rev 2 to Emergency Response Plan Implementation Procedure ERPIP 4.4.7.6, "Post-Accident Sampling Sys & Analysis." W/B30616 ltr & receipt form.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/01. CLARK, R. A. NRC - No Detailed Affiliation Given. 38pp. 19435:209. 24X Fiche: 50-317, 83/06/24, B307120080.

B307190484 Advises that Class III & I fees remitted w/B30223 application for exemption from certain fire protection scheduler requirements will be applied to alternate safe shutdown portion of B10319 request.  
MILLER, W. O. License Fee Management Branch. 83/07/08. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19656:169. 24X Fiche: 50-317, 83/07/08, B307190484.

B307200135 Confirms current use of C-E Owners Group generic emergency procedure guidelines described in B30415 response to Suppl 1 to NUREG-0737, "Emergency Response Capability."  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/15. CLARK, R. A. Operating Reactors Branch 3. 1p. 19651:020. 24X Fiche: 50-317, 83/07/15, B307200135.

## K. Utilit. Final Safety Analysis Report (FSAR) & amends

B307210013 Forwards Rev 2 to updated FSAR per 10CFR50.71  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/18. CLARK, R. A. Operating Reactors Branch 3. 4pp. 19661:296. 24X Fiche: 50-317, 83/07/18, B307210013.

--B307210017 Rev 2 to Calvert Cliffs updated FSAR  
\* Baltimore Gas & Electric Co. 83/07/18. 830pp. 19661:301. 24X Fiche: 50-317, 83/07/18, B307210013.

## P. Operating license stage documents & correspondence

B307190376 Forwards generic safety evaluation supporting continued operation of FNRs w/Dresser primary safety valves, until final resolution of NUREG-0737, Item 11 D 1.  
CLARK, R. A. Operating Reactors Branch 3. 83/05/03. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19656:052. 24X Fiche: 50-317, 83/05/03, B307190376.

B307200344 Summary of B30601 meeting w/licensee & C-E in Bethesda, MD re resolution of Unresolved Safety Issue A-47, "Safety Implications of Control Sys."  
SZUKIEWICZ, A. Generic Issues Branch. 83/06/14. KNIEL, K. Generic Issues Branch. 4pp. 19670:007. 24X Fiche: 50-317, 83/06/14, B307200344.

--B305250564 Confirms proposed recommendations for improving NRC task action plan for Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Approach would minimize adverse impact on engineering resources. Meeting requested.  
POINDEXTER, C. H. Baltimore Gas & Electric Co. 83/04/14. DIRCKS, W. J. Office of the Executive Director for Operations. 4pp. 19670:011. 24X Fiche: 50-317, 83/06/14, B307200344.

--B305250555 Responds to B30414 proposal re participation in activities concerning Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Proposal meritorious. Meeting to discuss proposal planned for B30523 in Bethesda, MD.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/05/16. POINDEXTER, C. H. Baltimore Gas & Electric Co. 88pp. 19670:015. 24X Fiche: 50-317, 83/06/14, B307200344.

B307180446 Forwards monthly FR notice of amends to QIs involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/15. UHRIG, R. E. Florida Power & Light Co. 2pp. 19641:347. 24X Fiche: 50-000, 83/06/15, B307180446.

--B307190001 Monthly notice of amends to QIs involving NSHC.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/07. 15pp. 19641:349. 24X Fiche: 50-000, 83/06/15, B307180446.

B307110129 "Reactor Containment Bldg Integrated Leakage Rate Test Rept." W/B30701 ltr.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/01. CLARK, R. A. Operating Reactors Branch 3. 45pp. 19379:182. 24X Fiche: 50-318, 83/07/01, B307110129.

B306270097 Generic Ltr 83-26 to all applicants for QIs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, B306270097.

B307060324 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SFS Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, B307060329.

B307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for QIs & holders of CPs re required actions based on generic implications of Salem AHS events Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, B307080169.

B307270303 Forwards safety evaluation of util B11113 response to Generic Ltr B1-21, "Natural Circulation Cutdown." Upper head voiding does not pose safety concern for Facilities. Procedures will be reviewed per TM1 Item I C 1.  
CLARK, R. A. Operating Reactors Branch 3. 83/07/08. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19812:024. 24X Fiche: 50-317, 83/07/08, B307270303.



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--B307270313 Safety evaluation of Util B11113 response to Generic Ltr 91-21, "Natural Circulation Cooled" Upper head voiding not safety concern provided that operator equipped w/adequate training & procedures  
\* Office of Nuclear Reactor Regulation, Director 83/07/08, App. 19812 026 24X Fiche: 50-317, 83/07/08, B307270303

B307280108 Discusses results of review of incidence of personnel errors in performance of safety-related activities Electrical maint personnel training program should be instituted at earliest practicable date  
CLARK, R. A. Operating Reactors Branch 3 83/07/08 LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 19812 348 24X Fiche: 50-317, 83/07/08, B307280108

B307210198 Withdraws B30224 request for amend (Change 9) re fuel oil tank surveillance Review continuing. Request may be resubmitted later.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/11 CLARK, R. A. Operating Reactors Branch 3 1p 19669 061 24X Fiche: 50-317, 83/07/11, B307210198

B307280199 Forwards program description for resolving TMI Action Plan Item 11 K.3.5, "Automatic Trip of Reactor Coolant Pumps." Generic portion scheduled for completion by end of yr.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/25, CLARK, R. A. Operating Reactors Branch 3, App. 19791 241 24X Fiche: 50-317, 83/07/25, B307280199

B307280430 Reaffirms that continued operation of facilities during installation of automatic trip of main feedwater sys pumps upon containment high pressure not undue risk to public health & safety. Mods will be completed by B31117.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/07/25 CLARK, R. A. Operating Reactors Branch 3 App. 19797 252 24X Fiche: 50-317, 83/07/25, B307280430

#### Q. Inspection reports, IE Bulletins & correspondence

B307110627 Notification of significant licensee B30701 enforcement conference w/Util in King of Prussia, PA  
GREENMAN, E. G. Division of Project & Resident Programs. 83/06/27, Division of Project & Resident Programs. 1p. 19391 352 24X Fiche: 50-317, 83/06/27, B307110627

B307150089 Forwards IE Insp Repts 50-317/83-15 & 50-318/83-15 on B30525-0601. No noncompliance noted  
STAROSTECKI, R. Division of Project & Resident Programs 83/06/27, LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 19536 103 24X Fiche: 50-317, 83/06/27, B307150089

--B307150093 IE Insp Repts 50-317/83-15 & 50-318/83-15 on B30525-0601. No noncompliance noted. Major areas inspected: isolation of salt water to ECCS pump room air coolers, resulting in potential inoperability of ECCS & containment spray sys  
ARCHITZEL, R. E., TRIMBLE, D. C. Region 1, Office of Director. 83/06/27 5pp 19536 105 24X Fiche: 50-317, 83/06/27, B307150093

B307120559 Responds to B30623 request for statistical evaluation of actual matl strengths for containment tendons per IE Bulletin B0-04. Significant containment loads will not be transferred until after reinforcing steel approach.  
MONTGOMERY, D. S. Baltimore Gas & Electric Co. 83/07/01, CLARK, R. A. Operating Reactors Branch 3, 1p. 19433 087 24X Fiche: 50-317, 83/07/01, B307120559

B306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/11 Consolidated Edison Co. of New York, Inc. 154pp. 19563 293 24X Fiche: 50-000, 83/07/11, B306270401

B307190101 Ack receipt of B30613 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-11 & 50-318/83-11  
STAROSTECKI, R. Division of Project & Resident Programs 83/07/11, LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 19530 074 24X Fiche: 50-317, 83/07/11, B307190101

--B307150110 Responds to NRC B30516 ltr re violations noted in IE Insp Repts 50-317/83-11 & 50-318/83-11. Corrective actions logs will be required to name individual receiving grab sample info & air filter test performed on affected filters.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/06/13, STAROSTECKI, R. Division of Project & Resident Programs 2pp 19530 076 24X Fiche: 50-317, 83/07/11, B307150110

B306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/12 Consolidated Edison Co. of New York, Inc. 141pp 19563 153 24X Fiche: 50-000, 83/07/12, B306270404

B306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post B30103). 83/07/14, Consolidated Edison Co. of New York, Inc. 114pp. 19715 270 24X Fiche: 50-000, 83/07/14, B306270406

B307280307 Forwards IE Insp Repts 50-317/83-13 & 50-318/83-13 on B30510-0614 & notice of violation  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/14, LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 19796 027 24X Fiche: 50-317, 83/07/14, B307280307

--B307280310 Notice of violation from insp on B30510-0614.  
\* Region 1, Office of Director. 83/07/14, 2pp. 19796 029 24X Fiche: 50-317, 83/07/14, B307280307

--B307280315 IE Insp Repts 50-317/83-13 & 50-318/83-13 on B30510-0614. Noncompliance noted: failure to properly implement surveillance requirements for electric motor driven fire suppression water sys pump.  
ARCHITZEL, R. E., TRIMBLE, D. C., HIGGINS, J. Region 1, Office of Director. 83/07/13, 18pp. 19796 031 24X Fiche: 50-317, 83/07/14, B307280307

B307280343 Ack receipt of B30619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/83-08 & 50-318/83-08

MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/21, LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 19789 032 24X Fiche: 50-317, 83/07/21, B307280343

--B307280352 Responds to NRC B30520 ltr re violations noted in IE Insp Repts 50-317/83-08 & 50-318/83-08. Corrective actions: outside lab contracted to perform future strontium analyses. Sampling geometries procedure will be revised.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/06/15, MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 19789 034 24X Fiche: 50-317, 83/07/21, B307280343

#### R. Periodic operating reports & related correspondence

B307120264 "Semiannual Effluent Release Rpt for Calvert Cliffs Nuclear Power Plant, Second Half - 1982." W/B30301 ltr  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 83/03/01, HAYNES, R. C. Region 1, Office of Director. 19pp. 19424 116 24X Fiche: 50-317, 83/03/01, B307120264

B307200169 Monthly operating repts for June 1983 W/B30715 ltr.  
LOTTITO, E. Baltimore Gas & Electric Co. 83/07/14, Director's Office, Office of Inspection and Enforcement. 11pp. 19647 280 24X Fiche: 50-317, 83/07/14, B307200169

#### S. Reportable occurrences, LERs & related correspondence

B307010124 LER 83-030/03L-0 on B30516, pressurizer pressure decreased to 2185 psia & pressurizer level decreased to 128 inches. Caused by closed hydraulic damper bypass valves on turbine bypass control valves. Valves opened W/B30615 ltr.  
JUNGE, M. A. Baltimore Gas & Electric Co. 83/06/15, ALLAN, J. M. Region 1, Office of Director. 2pp. 19168 394 24X Fiche: 50-318, 83/06/15, B307010124

B307010087 LER 83-027/03L-0 on B30522, power-dependent insertion limit (PDIL) for Group 5 rods found inoperable, rendering control element assembly motion inhibit inoperable. Caused by failure of PDIL auctioneering card semiconductor W/B30616 ltr.  
PORTER, R. J., RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/06/16, ALLAN, J. M. Region 1, Office of Director. 2pp. 19124 353 24X Fiche: 50-318, 83/06/16, B307010087

B307180193 LER 83-031/03L-0 on B30604, containment cooler 21 failed to start in slow speed upon containment spray actuation test signal. Caused by failure of low speed contacts. Replacement relay to be installed W/B30704 ltr.  
JUNGE, M. A., RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/07/06, MURLEY, T. Region 1, Office of Director. 2pp. 19559 266 24X Fiche: 50-318, 83/07/06, B307180193

B307220509 LER 83-032/03L-0 on B30611, during MSIV surveillance testing, cold leg temp exceeded Tech Spec limit. Caused by improper limit switch arm position. Switch arm adjusted W/B30708 ltr.  
WENDERLICH, R. L., BASSO, L. F., RUSSELL, L. B. Baltimore Gas & Electric Co. 83/07/08, MURLEY, T. Region 1, Office of Director. 3pp. 19689 272 24X Fiche: 50-318, 83/07/08, B307220509

# DOCKETED ITEMS

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## U. Congressional/Executive Correspondence

8307270047 Forwards monthly FR notice of consideration of issuance of amends to OLs involving NSHC determination & opportunity for hearing.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
83/06/22. STAFFORD, R. T. Senate, Environment & Public Works.  
OTTINGER, R. L. House of Rep., Energy & Commerce 2pp. 19811 018.  
24X Fiche: 50-000, 83/06/22, 8307270047

--8307270050 Monthly notice of consideration of issuance of amends to OLs involving NSHC determination & opportunity for hearing.  
CLARK, R. A. Operating Reactors Branch 3 83/06/07. 15pp.  
19811 020. 24X Fiche: 50-000, 83/06/22, 8307270047

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307180330 Releases public version of rev to emergency plan administrative procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24 Document Management Branch. 1p. 19565:337. 24X Fiche: 50-320, 83/06/24, 8307180330.

--8307180332 Public version of Rev 1 to Emergency Plan Administrative Procedure 1056, "Emergency Planning Training."  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/05/27. 14pp. 19565:338. 24X Fiche: 50-320, 83/06/24, 8307180330.

8307190429 Advises that resolution to NRC comment on General Project Design Criteria Section 2.5 "Mini DHRs" & new wording for Section 3.4.1(1) on App R criteria should be incorporated into Rev 3.  
SYNDER, B. J. TMI Program Office. 83/07/07. KANGA, B. K. General Public Utilities - GPU Service Corp. 2pp. 19566:043. 24X Fiche: 50-320, 83/07/07, 8307190429.

8307270031 Forwards Rev 18 to security plan Rev withheld (ref 10CFR73.21).  
HUKILL, H. D. General Public Utilities - GPU Service Corp. 83/07/20  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19749:360. 24X Fiche: 50-289, 83/07/20, 8307270031.

## G. Adjudicatory correspondence

8307190259 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC.  
RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge. 83/07/13  
WOLF, J. F., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 1p. 19629:276. 24X Fiche: 50-320, 83/07/13, 8307190259.

--8307190263 Notifies of employment at law firm VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
WOLF, J. F., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 2pp. 19629:277. 24X Fiche: 50-320, 83/07/13, 8307190259.

8307210248 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
PALLADINO, N. J., GILINSKY, V., AHEARNE, J. F. Commissioners. 1p. 19664:061. 24X Fiche: 50-000, 83/07/13, 8307210248.

--8307210251 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
PALLADINO, N. J., GILINSKY, V., AHEARNE, J. F. Commissioners. 9pp. 19664:062. 24X Fiche: 50-000, 83/07/13, 8307210248.

8307190198 Discusses concerns expressed in 830602 ltr re cheating on operator qualifying exam, safety of TMI-2 cleanup & operator competence & integrity at TMI. Final decision on restart will not be made until outstanding concerns addressed.  
PALLADINO, N. J. Commissioners. 83/07/14. THORNBURGH, R. Pennsylvania, Commonwealth of. 2pp. 19630:109. 24X Fiche: 50-289, 83/07/14, 8307190198.

8307250263 Responds to 830629 memo posing question on NRC action re util falsification of leak rate tests. Fact that Hartman allegations referred to DOJ was not withheld from public.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/19. GILINSKY, V. Commissioners. 3pp. 19705:279. 24X Fiche: 50-289, 83/07/19, 8307250263.

8307290327 Memorandum on status of NRC TMI-1 restart review, per ASIAD  
830616 & 0706 orders Completion of NRC review of open issues & formulation of NRC position on mgt integrity realistically appear to be many months away.  
GOLDBERG, J. R. Hearing Branch 2 83/07/31 8pp. 19703:023. 24X Fiche: 50-289, 83/07/21, 8307290327.

--8307290334 Responds to request for info re nature & current status of NRC review of GPU vs B&W lawsuit documents As of 830720.  
screening review approx 75% complete.  
RUSSELL, H. T. NRC - No Detailed Affiliation Given 83/07/20.  
GOLDBERG, J. R. Hearing Branch 2 1p. 19703:031. 24X Fiche: 50-289, 83/07/21, 8307290327.

--8307250344 Defines scope, purpose & approach re NRR review of GPU vs B&W lawsuit documents Review comprises audit review similar to normal NRC safety review Completion by Sept 1983 should be scheduled.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 83/07/11. EISENHUT, D. G. Division of Licensing. SPEIS, T. P. Division of Safety Technology. VOLLMER, R. H. Division of Engineering. 4pp. 19703:032. 24X Fiche: 50-289, 83/07/21, 8307250327.

8307250347 Statement of Commission CII-83-20, authorizing issuance of notice of violation & proposed imposition of civil penalties in amount of \$140,000 re failure to implement retaining program properly & mail false statements.  
CHILK, S. J. Office of the Secretary of the Commission 83/07/22 12pp. 19703:259. 24X Fiche: 50-289, 83/07/22, 8307250347.

## H. General correspondence

8306100004 Forwards BEIR rept, "Effect on Population of Exposure to Low Levels of Ionizing Radiation," in response to 830411 request for info re health impact estimate w/o encl.  
SNYDER, B. J. TMI Program Office 83/06/06. HURST, J. Affiliation Unknown 3pp. 18815:324. 24X Fiche: 50-320, 83/06/06, 8306100004.

8307270017 Responds to constituent B O'Neil 830419 ltr expressing concern re cleanup. Ofc of investigations is investigating allegations re polar crane safety & cleanup issues First phase to be completed in Aug 1983.  
DIRCKS, W. J. Office of the Executive Director for Operations 83/07/13. SPECTER, A. Senate 5pp. 19811:012. 24X Fiche: 50-320, 83/07/13, 8307270017.

--8307270019 Requests findings & views on constituent B O'Neil encl 830419 ltr re cleanup & alleged safety violations.  
SPECTER, A. Senate 83/04/19. Office of Congressional Affairs 2pp. 19811:016. 24X Fiche: 50-320, 83/07/13, 8307270017.

## P. Operating license stage documents & correspondence

8307070147 Forwards responses to NRC 830602 ltr re underhead characterization SERS. Approving vol exchanges per day would occur under reactor vessel head w/velocity in H-B manipulator of 1 ft/s.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/06/29  
BARRETT, L. H. TMI Program Office. 12pp. 19294:240. 24X Fiche: 50-320, 83/06/29, 8307070147.

8307080008 Forwards Rev 3 to polar crane functional description for use in evaluating refurbishment of polar crane.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/06/30  
BARRETT, L. H. TMI Program Office 2pp. 19351:244. 24X Fiche: 50-320, 83/06/30, 8307080008.

8307120004 Forwards Page 3 to polar crane SFR describing relocating internals indexing fixture, assembly of test load, load test & disassembly of test load.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/06/30  
BARRETT, L. H. TMI Program Office. 2pp. 19423:188. 24X Fiche: 50-320, 83/06/30, 8307120004.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl.  
EISENHUT, D. G. Division of Licensing 83/07/05 Consolidated Edison Co of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing 83/07/06 Consolidated Edison Co of New York, Inc. 16pp. 19469:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

## DOCKETED ITEMS

8307180166 Forwards payment of licensing fees required by 10CFR170.22 for previously submitted requests.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/06.  
MILLER, W. D. License Fee Management Branch. 2pp. 19555:240. 24X  
Fiche: 50-320, 83/07/06, 8307180166

8307190314 Proposes meeting in Parsippany, NJ to train NRC members in use of GPU computerized record sys in order to access GPU vs B&W lawsuit documents from Bethesda, MD ofcs. Info generated would be placed in PDR.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
83/07/06. ARNOLD, R. C. General Public Utilities - GPU Service Corp.  
1p. 19456:174. 24X Fiche: 50-289, 83/07/06, 8307190310.

8307120342 Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 42 re temporarily deleting ref to requirements for monitoring, instrumentation & valves.  
ARNOLD, R. C. General Public Utilities - GPU Service Corp. 83/07/07.  
SYNDER, B. J. TMI Program Office. 1p. 19425:093. 24X  
Fiche: 50-320, 83/07/07, 8307120342

--8307120347 Application for amend to License DPR-73, consisting of Tech Spec Change Request 42 temporarily deleting ref to requirements for monitoring, instrumentation & valves.  
ARNOLD, R. C. General Public Utilities - GPU Service Corp.  
83/07/07. 4pp. 19425:094. 24X Fiche: 50-320, 83/07/07, 8307120342.

--8307120352 Tech Spec re monitoring, instrumentation & valves.  
\* General Public Utilities - GPU Service Corp. 83/07/07. 23pp.  
19425:098. 24X Fiche: 50-320, 83/07/07, 8307120342.

8307190429 Advises that resolution to NRC comment on General Project Design Criteria Section 2.9 "Mini DHRs" & new wording for Section 2.4.1(1) on App R criteria should be incorporated into Rev 3.  
SYNDER, B. J. TMI Program Office. 83/07/07. KANGA, B. K. General Public Utilities - GPU Service Corp. 2pp. 19656:043. 24X  
Fiche: 50-320, 83/07/07, 8307190429.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 3pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169

8307190119 Informs that last EPICOR II prefilter shipped 830712, ahead of schedule, per B21215 ltr.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/12.  
BARRETT, L. H. TMI Program Office. 1p. 19636:045. 24X  
Fiche: 50-320, 83/07/12, 8307190119

8307250168 Notification of contract execution, Mod 2 to "Reanalysis of Existing Data From Survey re TMI." Contractor: Natl Inst of Mental Health.  
SILVUS, R. M. Technical Assistance Contracts Branch. FIN B-8621.  
83/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation,  
Director. REGAN, W. H. NRC - No Detailed Affiliation Given. 1p.  
19725:355. 24X Fiche: 50-289, 83/07/12, 8307250168.

--8307250176 Mod 2, extending period of performance to 830430, to "Reanalysis of Existing Data From Survey re TMI."  
\* Health & Human Services, Dept of, GUSTAVE, R. P. Division of  
Contracts. FIN B-8621. 83/07/12. 1p. 19725:355. 24X  
Fiche: 50-289, 83/07/12, 8307250168

8307150159 Submits proposal to change reserve tank requirement to maintain min of 100,000 gallons freeboard between tanks until approval of 830527 Amend Request 3.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/13.  
BARRETT, L. H. TMI Program Office. 2pp. 19535:234. 24X  
Fiche: 50-320, 83/07/13, 8307150159.

8307270026 Discusses safety evaluations for reactor vessel underhead characterization study. Environ impacts from proposed operation fall within scope of activities previously considered in programmatic EIS.  
BARRETT, L. H. TMI Program Office. 83/07/13. KANGA, B. K. General Public Utilities - GPU Service Corp. 4pp. 19811:242. 24X  
Fiche: 50-320, 83/07/13, 8307270026.

8307290542 Comments on manuscript "Progress in Cleanup of TMI 2." List of refs should be expanded. Paper acceptable for publication.  
SYNDER, B. J. TMI Program Office. 83/07/13. COTTRELL, W. B. Oak Ridge National Laboratory. 2pp. 19857:084. 24X Fiche: 50-320, 83/07/13, 8307290542

8307200164 Notifies of minor variation in criteria for preparation of submerged demineralizer sys Liner D10011 for shipment. Johnson Screen & fill piping to be filled to 98% capacity to maintain control of radiolythical gases.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/15.  
BARRETT, L. H. TMI Program Office. 2pp. 19647:275. 24X  
Fiche: 50-320, 83/07/15, 8307200164.

8307270032 Concurs w/proposed plan to remove upper & lower tank farm from required reserve waste water tankage in response to 830713 ltr.  
BARRETT, L. H. TMI Program Office. 83/07/15. KANGA, B. K. General Public Utilities - GPU Service Corp. 2pp. 19811:246. 24X  
Fiche: 50-320, 83/07/15, 8307270032.

8307270039 Responds to 830715 ltr requesting variation of catalyst addition criteria for submerged demineralizer sys Liner D10011. Adequate recombiner matl present to control any potential combustible radiolythical gases.  
BARRETT, L. H. TMI Program Office. 83/07/15. KANGA, B. K. General Public Utilities - GPU Service Corp. 3pp. 19811:297. 24X  
Fiche: 50-320, 83/07/15, 8307270039.

8307250331 Forwards Rev 2 to "TMI-2 Core Debris Grab Samples Safety Evaluation." Core debris sample program can be accomplished w/o undue risk to public health & safety.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/20.  
BARRETT, L. H. TMI Program Office. 1p. 19703:013. 24X  
Fiche: 50-320, 83/07/20, 8307250331.

--8307250336 Rev 2 to "TMI-2 Core Debris Grab Samples Safety Evaluation."  
\* General Public Utilities - GPU Service Corp. 83/07/20. 9pp.  
19703:014. 24X Fiche: 50-320, 83/07/20, 8307250331.

8307250454 Forwards response to NRC 830615 request that util provide adequate justification for each instance Tech Spec surveillance invoked due to occupational exposure considerations.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/20.  
SYNDER, B. J. TMI Program Office. 23pp. 19702:041. 24X  
Fiche: 50-320, 83/07/20, 8307250454.

8307260474 Forwards Rev 1 to "Containment Air Control Envelope," technical evaluation rept & design criteria. Fee encl.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/22.  
BARRETT, L. H. TMI Program Office. 1p. 19734:050. 24X  
Fiche: 50-320, 83/07/22, 8307260474.

--8307260477 Rev 1 to "Containment Air Control Envelope," technical evaluation rept.  
\* General Public Utilities - GPU Service Corp. 83/07/31. 30pp.  
19734:051. 24X Fiche: 50-320, 83/07/22, 8307260474.

8307280357 Forwards evaluation of reactor bldg reflood options. Disadvantages of Full or partial reflood far outweigh benefits. Present mode will be continued.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/26.  
BARRETT, L. H. TMI Program Office. 6pp. 19796:316. 24X  
Fiche: 50-320, 83/07/26, 8307280357.

#### 0. Inspection reports, IE Bulletins & correspondence

8307010117 Forwards responses to IE Bulletins 79-15, 82-02 & 82-04. IE Bulletins 82-01, 82-03 & 82-04 inapplicable.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/06/13.  
ALLAN, J. M. Region 1, Office of Director. 8pp. 19169:245. 24X  
Fiche: 50-320, 83/06/13, 8307010117.

8307110392 Forwards IE Insp Rept 50-320/83-07 on 830502-30. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/23.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 2pp.  
19380:296. 24X Fiche: 50-320, 83/06/23, 8307110392.

--8307110396 IE Insp Rept 50-320/83-07 on 830502-30. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, routine plant operations, LERS, routine maint, health physics & environ review & reactor bldg entries.  
WIEBE, J., BARR, K., MOSLAK, T. Region 1, Office of Director.  
83/06/22. 9pp. 19380:298. 24X Fiche: 50-320, 83/06/23, 8307110392.

8307190432 Requests stress analyses & detailed plans for corrective action required for undersized welds discovered during 830608 insp of head lift tripod. Comparison of proposed plans w/actions taken for other B&W reactors requested.  
BARRETT, L. H. TMI Program Office. 83/07/08. KANGA, B. K. General Public Utilities - GPU Service Corp. 3pp. 19656:067. 24X  
Fiche: 50-320, 83/07/08, 8307190432.

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8307250403 Forwards IE Insp Rept 50-320/83-06 on 830404-0527 & notice of violation  
STARDOSTECKI, R. Division of Project & Resident Programs. 83/07/08  
KANGA, B. K. General Public Utilities - GPU Service Corp. 2pp.  
19703: 168. 24X Fiche: 50-320, 83/07/08, 8307250403

--8307250406 Notice of violation from insp on 830404-0527  
\* Region 1, Office of Director. 83/07/08. 2pp. 19703: 170. 24X  
Fiche: 50-320, 83/07/08, 8307250403.

--8307250413 IE Insp Rept 50-320/83-06 on 830404-0527 Noncompliance  
noted failure to adhere to administrative & radiological  
control procedures re congestion of work areas w/excess  
mats.  
O'NEILL, B., MOSLAK, T., BARR, K. Region 1, Office of Director.  
83/07/05. 37pp. 19703: 172. 24X Fiche: 50-320, 83/07/08, 8307250403

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Surrey Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563: 293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563: 193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
encl.  
TAYLOR, J. M. Division of GA, Safeguards & Inspection Programs (Post  
830103). 83/07/14. Consolidated Edison Co. of New York, Inc.  
114pp. 19715: 270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280447 Informs that encl list of IE bulletins not applicable to  
facility in present post-accident condition. Bulletins  
classified as restart will be reevaluated when restart  
considered.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/21.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19797: 308. 24X  
Fiche: 50-320, 83/07/21, 8307280447.

## I. Periodic operating reports & related correspondence

8307290527 Forwards THM Program Ofc weekly status rept for wk of  
830710-16.  
BARRETT, L. H. THM Program Office. 83/06/18. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. SNYDER, B. J. THM Program  
Office. 11pp. 19857: 194. 24X Fiche: 50-320, 83/06/18, 8307290527.

8307180410 Forwards THM Program Ofc weekly status rept for wk of  
830619-25.  
BARRETT, L. H. THM Program Office. 83/06/27. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. SNYDER, B. J. THM Program  
Office. 10pp. 19641: 298. 24X Fiche: 50-320, 83/06/27, 8307180410.

8307180412 Forwards THM Program Ofc weekly status rept for wk of  
830626-0701.  
BARRETT, L. H. THM Program Office. 83/07/01. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. SNYDER, B. J. THM Program  
Office. 12pp. 19641: 246. 24X Fiche: 50-320, 83/07/01, 8307180412.

8307080225 Forwards groundwater monitoring data, including individual  
computer graphs of tritium concentrations & water levels  
through May 1983.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/05.  
BARRETT, L. H. THM Program Office. 40pp. 19352: 052. 24X  
Fiche: 50-320, 83/07/05, 8307080225.

8307180413 Forwards THM Program Ofc weekly status rept for wk of  
830703-09.  
BARRETT, L. H. THM Program Office. 83/07/11. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. SNYDER, B. J. THM Program  
Office. 10pp. 19641: 236. 24X Fiche: 50-320, 83/07/11, 8307180413

## J. Reportable occurrences, LERs & related correspondence

8307220537 LER 83-004/03L-0 on 830218, air intake tunnel sump level had  
risen such that there was standing water on 1/4 of floor.  
Caused by deluge leaks due to heat tracing failure. Leaks  
repaired, heat tracing & detectors replaced. W/830321 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service  
Corp. 83/03/21. HAYNES, R. C. Region 1, Office of Director. App.  
19686: 033. 24X Fiche: 50-320, 83/03/21, 8307220537.

8307010059 Updated LER 83-014/03L-1 on 830506, air intake tunnel Halon  
sys actuated, causing actuation of deluge sys & trip of  
auxiliary & fuel handling bldgs supply & exhaust fans. Caused  
by short in actuation leads. Sys repaired. W/830617 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service  
Corp. 83/06/17. MURLEY, T. E. Region 1, Office of Director. 4pp.  
19169: 237. 24X Fiche: 50-320, 83/06/17, 8307010059.

8307110441 LER 83-017/03L-0 on 830527, reactor bldg water level  
instrumentation indication unchanged all wk despite addition  
of 24,000 gallons of water. Caused by improper seating of  
level instrument equalizing valve. W/830627 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service  
Corp. 83/06/27. MURLEY, T. E. Region 1, Office of Director. 3pp.  
19380: 186. 24X Fiche: 50-320, 83/06/27, 8307110441.

8307110448 LER 83-015/03L-0 on 830527, one Halon bottle found w/low  
pressure & low weight during surveillance of air intake  
tunnel Halon sys. Caused by development of leak in bottle or  
fittings. Bottle replaced. W/830627 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service  
Corp. 83/06/27. MURLEY, T. E. Region 1, Office of Director. 4pp.  
19380: 192. 24X Fiche: 50-320, 83/06/27, 8307110448.

8307180178 LER 83-018/03L-0 on 830603, rupture disc on inboard flange of  
reactor bldg containment penetration R561 breached. Caused by  
high pressure hose rupture due to line pressure pulsing. Hose  
& rupture disc replaced. W/830705 ltr.  
WELLS, R., KANGA, B. K. General Public Utilities - GPU Service Corp.  
83/07/05. MURLEY, T. E. Region 1, Office of Director. App.  
19555: 063. 24X Fiche: 50-320, 83/07/05, 8307180178.

8307220527 LER 83-020/03L-0 on 830610, flowrate for auxiliary bldg  
exhaust fans AH-E-B/B decreased below Tech Spec limit.  
Caused by vortex damper linkage problems. Parts ordered to  
repair linkage. W/830711 ltr.  
WELLS, R., KANGA, B. K. General Public Utilities - GPU Service Corp.  
83/07/11. MURLEY, T. E. Region 1, Office of Director. 4pp.  
19685: 176. 24X Fiche: 50-320, 83/07/11, 8307220527.

8307220556 LER 83-022/03L-0 on 830609, while Bailey B55 computer out of  
svc for checks, loop A T-hot instrument declared inoperable.  
Caused by inadvertent removal of instrumentation fuse. Fuse  
replaced. W/830711 ltr.  
KANGA, B. K. General Public Utilities - GPU Service Corp. 83/07/11.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19686: 063. 24X  
Fiche: 50-320, 83/07/11, 8307220556.

8307220565 LER 83-019/01L-0 on 830610, containment isolation valves  
DSA-V-004 & 005 discovered opened & closed for decon  
evolutions w/o valid procedure between 830215-0610. Caused  
by personnel error. New procedure issued. W/830711 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service  
Corp. 83/07/11. MURLEY, T. E. Region 1, Office of Director. 4pp.  
19686: 001. 24X Fiche: 50-320, 83/07/11, 8307220565.

8307220550 Updated LER 83-004/03X-1 on 830216, while performing  
surveillance on fire sys valves, air intake tunnel sump water  
level rose approx 1/4 on air intake tunnel floor. Caused by  
failed heat tracing. Leaks repaired. W/830713 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service  
Corp. 83/07/13. MURLEY, T. E. Region 1, Office of Director. 4pp.  
19686: 051. 24X Fiche: 50-320, 83/07/13, 8307220550.

8307210282 LER 83-021/03L-0 on 830616, while performing 12-month  
surveillance of Firewall-50 fire barrier seals, nine seals  
found to be nonfunctional. Caused by dehydration cracking, no  
conduit seals, open pull boxes & deformation. W/830718 ltr.  
CHAPLIN, S. D., KANGA, B. K. General Public Utilities - GPU Service  
Corp. 83/07/18. MURLEY, T. E. Region 1, Office of Director. 4pp.  
19664: 206. 24X Fiche: 50-320, 83/07/18, 8307210282.

8307260364 EN-83-045 on 830722, notice of violation & proposed  
imposition of civil penalties will be issued in amount of  
\$140,000. Action based on submittal of mail false statement &  
violation re operator requalification program.  
ROSAND, R., AXELRAD, J. Director's Office. Office of Inspection and  
Enforcement. 83/07/22. 1p. 19733: 005. 24X Fiche: 50-289, 83/07/22,  
8307260364.

8307280381 PNO-THM-83-006 on 830727, util informed THM Program Ofc that  
R Parks & Bechtel reached settlement on R Parks Dept of  
Labor complaint. Neither party will make further public  
comment other than simultaneous press announcements.  
BARRETT, L. THM Program Office. 83/07/27. 1p. 19796: 099. 24X  
Fiche: 50-320, 83/07/27, 8307280381.

## U. Congressional/Executive Correspondence

8307060439 Informs that five lists of documents re THM-2 accident will  
be compiled per 830607 request.  
PALLADINO, N. J. Commissioners. 83/06/24. UDALL, M. K. House of Rep.  
Interior & Insular Affairs. App. 19300: 153. 24X  
Fiche: 50-289, 83/06/24, 8307060439.

## DOCKETED ITEMS

--8307060443 Ack receipt of NRC 830526 ltr responding to 830427 request for info re forthcoming decision on TMI-1 restart & B&W vs GPU trial record. Commission majority response to 830427 ltr inappropriate.  
UDALL, M. K. House of Rep., Interior & Insular Affairs 83/06/07.  
PALLADINO, N. J. Commissioners. 1p. 19300:157. 24X  
Fiche: 50-321, 83/06/24, 8307060439

## V. Operator Examinations

8307270327 Advises that revised procedure re control of exams meets requirements imposed by 830426 partial initial decision.  
STOLZ, J. F. Operating Reactors Branch 4 83/07/13. HUKILL, H. D. General Public Utilities - GPU Service Corp. 3pp. 19812:018. 24X  
Fiche: 50-321, 83/07/13, 8307270327.

## DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8307140225 Forwards FEMA Region IV rept of observation results from 821208-09 emergency exercise & Georgia Emergency Mgt Agency response. Encourages continued work w/offsite agencies as necessary to resolve open issues.  
O'REILLY, J. P. Region 2, Office of Director. 83/03/25. KELLY, R. J. Georgia Power Co. 25pp. 19523:126. 24X Fiche: 50-321, 83/03/25, 8307140225.

8307060287 Forwards IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on 830424-28 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
LEWIS, R. C. Division of Project & Resident Programs 83/05/17.  
KELLY, R. J. Georgia Power Co. 2pp. 19238:297. 24X  
Fiche: 50-321, 83/05/17, 8307060287.

--8307060299 IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on 830424-28 Noncompliance noted in area of personnel access control. Details withheld (ref 10CFR73.21).  
HALL, D. L. Region 2, Office of Director. MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 83/05/16. 1p. 19238:299. 24X Fiche: 50-321, 83/05/17, 8307060299.

8307110173 Releases public version of revised emergency plan cross-reference procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19386:008. 24X Fiche: 50-321, 83/06/24, 8307110173.

--8307110176 Public version of Rev 1 to Emergency Plan Cross-Reference Procedure QPND 13. Receipt form encl.  
GUCHA, L. T. Georgia Power Co. 83/05/10. Office of Nuclear Reactor Regulation, Director. 3pp. 19386:009. 24X  
Fiche: 50-321, 83/06/24, 8307110173.

8307180249 Releases public version of transmittal sheet notifying of change to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19367:336. 24X Fiche: 50-321, 83/06/24, 8307180249.

--8307180231 Forwards public version of transmittal sheet notifying of deletion of Emergency Plan Implementing Procedure HNP-8133.  
NIX, H. C. Georgia Power Co. 83/05/27. Office of Nuclear Reactor Regulation, Director. 2pp. 19367:337. 24X Fiche: 50-321, 83/06/24, 8307180249.

8307140467 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/27.  
KELLY, R. J. Georgia Power Co. 1p. 19520:203. 24X  
Fiche: 50-321, 83/06/27, 8307140467.

--8307140472 Responds to NRC 830520 ltr re violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13. Corrective actions: carbon filter replaced & criteria for carbon filter testing being evaluated. Results & schedule will be available by 830714.  
GUCHA, L. T. Georgia Power Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19520:204. 24X Fiche: 50-321, 83/06/27, 8307140467.

--8307140473 Forwards IE Insp Repts 50-321/83-13 & 50-366/83-13 on 830326-0423 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/20.  
KELLY, R. J. Georgia Power Co. 2pp. 19520:206. 24X  
Fiche: 50-321, 83/06/27, 8307140467.

--8307140474 Notice of violation from insp on 830326-0423  
\* Region 2, Office of Director 83/05/20. 1p. 19520:208. 24X  
Fiche: 50-321, 83/06/27, 8307140467.

--8307140476 IE Insp Repts 50-321/83-13 & 50-366/83-13 on 830326-0423. Noncompliance noted: halogenated hydrocarbon & carbon not sampled following extensive control room mods.  
CRLENJAK, R. V., HOLMES-RAY, J. Region 2, Office of Director.  
BROWNLEE, V. L. Division of Project & Resident Programs. 83/05/16. 4pp. 19520:209. 24X Fiche: 50-321, 83/06/27, 8307140467.

8307060346 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/30.  
KELLY, R. J. Georgia Power Co. 1p. 19234:178. 24X  
Fiche: 50-321, 83/06/30, 8307060346.

--8307060352 Responds to NRC 830517 ltr re violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12. Corrective actions withheld (ref 10CFR73.21).  
GUCHA, L. T. Georgia Power Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 1p. 19234:179. 24X Fiche: 50-321, 83/06/30, 8307060346.

8307220501 Suppls response to Generic Ltr 82-33 re emergency response capability, clarifying position re schedule for implementation of guidance in Reg Guide 1.97, Rev 2 Schedule will be developed per NUREG-0737, Suppl 1.  
BECKHAM, J. T. Georgia Power Co. 83/07/18. STOLZ, J. F. Operating Reactors Branch 4. 1p. 19685:149. 24X Fiche: 50-321, 83/07/18, 8307220501.

8307290514 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19857:174. 24X Fiche: 50-321, 83/07/19, 8307290514.

--8307290523 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-4930 re alert - operations supervisor & HNP-8002 re radiation exposure limits. Transmittal sheet encl.  
NIX, H. C. Georgia Power Co. 83/06/28. Office of Nuclear Reactor Regulation, Director. 2pp. 19857:175. 24X Fiche: 50-321, 83/07/19, 8307290514.

--8307290530 Public version of revised emergency plan implementing procedures, including Procedures HNP-4930 re alert - operations supervisor & HNP-8002 re radiation exposure limits.  
NIX, H. C., ROGERS, W. H. Georgia Power Co. 83/06/27. 49pp. 19857:177. 24X Fiche: 50-321, 83/07/19, 8307290514.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307270039 Forwards Rev 1 to updated FSAR for EI Hatch Nuclear Plant, Units 1 & 2.  
BECKHAM, J. T. Georgia Power Co. 83/07/22. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19775:264. 24X Fiche: 50-321, 83/07/22, 8307270039.

--8307270038 Rev 1 to updated FSAR for EI Hatch Nuclear Plant, Units 1 & 2.  
\* Georgia Power Co. 83/07/31. 1142pp. 19775:266. 24X  
Fiche: 50-321, 83/07/22, 8307270039.

## P. Operating license stage documents &amp; correspondence

8307140376 Ack receipt of 830802 ltr advising of preliminary results of safety relief valve test program & plans to continue testing. Adjustment of Unit 1 test frequency to be consistent w/Unit 2 acceptable.  
LEWIS, R. C. Division of Project & Resident Programs. 83/03/18.  
BECKHAM, J. T. Georgia Power Co. 1p. 19523:329. 24X  
Fiche: 50-321, 83/03/18, 8307140376.

8307070069 Forwards "Primary Reactor Containment Integrated Leakage Rate Test Rept."  
NIX, H. C. Georgia Power Co. 83/06/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19268:304. 24X  
Fiche: 50-321, 83/06/16, 8307070069.

--8307070072 "Primary Reactor Containment Integrated Leakage Rate Test Rept."  
\* Bechtel Corp. 83/02/28. 106pp. 19268:305. 24X  
Fiche: 50-321, 83/06/16, 8307070069.

8307070554 Forwards confirmatory order re commitment to install permanent steam discharge sys mods by 831231. Proposed model Tech Specs also encl.  
STOLZ, J. F. Operating Reactors Branch 4. 83/06/24. BECKHAM, J. T. Georgia Power Co. 2pp. 19300:267. 24X Fiche: 50-321, 83/06/24, 8307070554.

# DOCKETED ITEMS

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--B307070557 Order confirming licensee commitments to install mods to scram discharge sys by 831231.  
EISENHUT, D. G. Division of Licensing. 83/06/24 Georgia Power Co. 34pp. 19300:269. 24X Fiche: 50-321, 83/06/24, B307070554

B307140359 Approves B30606 request to delay submittal of GA program description until B30630.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/24 GUCWA, L. T. Georgia Power Co. 1p. 19525:227 24X Fiche: 50-321, 83/06/24, B307140359.

B307080553 Advises that requirements of TMI Item II.K.3.13, "HPCI/RCIC Initiation Level" met. Item resolved  
STOLZ, J. F. Operating Reactors Branch 4. 83/06/27. BECKHAM, J. T. Georgia Power Co. 4pp. 19365:035 24X Fiche: 50-321, 83/06/27, B307080553.

B307060270 Requests mod to NRC B30330 order confirming licensee commitments on post-TMI-related issues, allowing extension for implementation of NUREG-0737, Item II.B.3, "Post-Accident Sampling," to B30901.  
GUCWA, L. T. Georgia Power Co. 83/06/28. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19239:166. 24X Fiche: 50-321, 83/06/28, B307060270.

B307120014 Advises that return piping for reactor water cleanup sys on both units rerouted via feedwater piping to feedwater nozzles, per Section 4.2 of NUREG-0619, Fracture mechanic analysis per Generic Ltr 81-11 expected by B30729.  
BECKHAM, J. T. Georgia Power Co. 83/06/30. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19423:153. 24X Fiche: 50-321, 83/06/30, B307120014.

B307270170 Forwards revised B30330 order re commitments to implement NUREG-0737 items, extending completion date for Item II.B.3, "Post-Accident Sampling," to B30901.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/01. BECKHAM, J. T. Georgia Power Co. 3pp. 19811:146. 24X Fiche: 50-321, 83/07/01, B307270170.

--B307270179 Mod of order confirming licensee commitments on post-TMI-related issues, extending completion date for Item II.B.3, "Post-Accident Sampling," to B30901.  
EISENHUT, D. G. Division of Licensing. 83/07/01. Georgia Power Co. 5pp. 19811:149. 24X Fiche: 50-321, 83/07/01, B307270170.

B306270397 Generic Ltr B3-26 to all applicants for OLS & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, B306270397.

B307060329 Generic Ltr B3-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, B307060329.

B307080169 Generic Ltr B3-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, B307080169.

B307180424 Notification of B30713 meeting w/util, consultants & GE in Bethesda, MD to discuss util arguments re NRC request for Tech Specs assuring operability of plant high water level trip & turbine bypass sys.  
RIVENBARK, G. Operating Reactors Branch 4. 83/07/11. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19566:331. 24X Fiche: 50-321, 83/07/11, B307180424.

## G. Inspection reports, IE Bulletins & correspondence

B307140292 Requests that liquid samples spiked w/radionuclides be analyzed for tritium, Sr-87 & Sr-90 content within 60 days of receipt of samples. Spiked samples will be sent annually as part of routine insp program.  
LEWIS, R. C. Division of Project & Resident Programs. 83/02/07. KELLY, R. J. Georgia Power Co. 1p. 19525:134. 24X Fiche: 50-321, 83/02/07, B307140292

B307060287 Forwards IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on B30424-28 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/17. KELLY, R. J. Georgia Power Co. 2pp. 19238:297. 24X Fiche: 50-321, 83/05/17, B307060287.

--B307060299 IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on B30424-28. Noncompliance noted in area of personnel access control Details withheld (ref 10CFR73.21).  
HALL, B. L. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 83/05/16. 1p. 19238:299. 24X Fiche: 50-321, 83/05/17, B307060297.

B307140243 Responds to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety Relief Valves at PWRs." High pressure relief valve & high pressure alarm sys installed & dripwell pneumatic sys pressure switches reset.  
BECKHAM, J. T. Georgia Power Co. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19523:061. 24X Fiche: 50-321, 83/06/24, B307140243.

B307140467 Ack receipt of B30616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/27. KELLY, R. J. Georgia Power Co. 1p. 19520:203. 24X Fiche: 50-321, 83/06/27, B307140467.

--B307140472 Responds to NRC B30520 ltr re violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13. Corrective actions: carbon filter replaced & criteria for carbon filter testing being evaluated. Results & schedule will be available by B30714.  
GUCWA, L. T. Georgia Power Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19520:204. 24X Fiche: 50-321, 83/06/27, B307140467.

--B307140473 Forwards IE Insp Repts 50-321/83-13 & 50-366/83-13 on B30326-0423 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/20. KELLY, R. J. Georgia Power Co. 2pp. 19520:206. 24X Fiche: 50-321, 83/06/27, B307140467.

--B307140474 Notice of violation from insp on B30326-0423.  
\* Region 2, Office of Director. 83/05/20. 1p. 19920:208. 24X Fiche: 50-321, 83/06/27, B307140467.

--B307140476 IE Insp Repts 50-321/83-13 & 50-366/83-13 on B30326-0423. Noncompliance noted: halogenated hydrocarbon & carbon not sampled following extensive control room mods.  
CRLENJAK, R. V., HOLMES-RAY, J. Region 2, Office of Director. BROWNLEE, V. L. Division of Project & Resident Programs. 83/05/16. 4pp. 19520:209. 24X Fiche: 50-321, 83/06/27, B307140467.

B307060346 Ack receipt of B30616 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/30. KELLY, R. J. Georgia Power Co. 1p. 19234:178. 24X Fiche: 50-321, 83/06/30, B307060346.

--B307060352 Responds to NRC B30517 ltr re violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12. Corrective actions withheld (ref 10CFR73.21).  
GUCWA, L. T. Georgia Power Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 1p. 19234:179. 24X Fiche: 50-321, 83/06/30, B307060346.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, B306270401

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, B306270404

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of GA, Safeguards & Inspection Programs (Post B30103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, B306270406.

## R. Periodic operating reports & related correspondence

B307190006 Monthly operating repts for June 1983. W/B30710 ltr.  
NIX, H. C., REDMAN, F. J. Georgia Power Co. 83/07/10. Director's Office, Office of Inspection and Enforcement. 42pp. 19635:058. 24X Fiche: 50-321, 83/07/10, B307190006.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

8307120579 LER 83-056/03L-0 on 830523 & 0609, RCIC trip & throttle valve failed to trip upon signal during Procedure HNP-1-3415. Caused by component failure. Trip & throttle valve repaired by lubricating stem W/830616 ltr. TIPPS, S. D., NIX, H. C. Georgia Power Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. App. 19432. 156. 24X Fiche: 50-321, 83/06/16, 8307120579

8307120586 LER 83-054/03L-0 on 830530, during Drywell Fission Products Monitors Calibr Procedure HNP-7408, fission monitoring sys recorded no flow. Caused by closed solenoid valve on discharge line. Valve opened & repaired W/830621 ltr. TIPPS, S. D., NIX, H. C. Georgia Power Co. 83/06/21. O'REILLY, J. P. Region 2, Office of Director. App. 19432. 137. 24X Fiche: 50-321, 83/06/21, 8307120586

8307150121 LER 83-051/03L-0 on 830607, loop B core spray test valve E21-F0158 failed to close when returning loop to svc. Caused by torque switch failure. Switch replaced W/830628 ltr. TIPPS, S. D., NIX, H. C. Georgia Power Co. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. App. 19336. 232. 24X Fiche: 50-321, 83/06/28, 8307150121

8307250293 LER 83-059/03L-0 on 830610, personnel received fission product monitor high/low flow alarm & found monitor w/no drywell sample flow. Caused by personnel lifting wire from coil of K5 relay. Wire replaced W/830708 ltr. TIPPS, S. D., NIX, H. C. Georgia Power Co. 83/07/08. O'REILLY, J. P. Region 2, Office of Director. App. 19705. 271. 24X Fiche: 50-321, 83/07/08, 8307250293

8307250191 LER 83-061/03L-0 on 830615, standby gas treatment sys filter inlet damper & exhaust fan discharge damper would not open. Caused by blown power supply fuse. Fuse replaced W/830712 ltr. TIPPS, S. D., NIX, H. C. Georgia Power Co. 83/07/12. O'REILLY, J. P. Region 2, Office of Director. App. 19705. 350. 24X Fiche: 50-321, 83/07/12, 8307250191

8307250214 LER 83-062/03L-0 on 830615, safety relief valves 1B21-F013 A, B & K failed to open during reactor scram. Caused by component failure. Pilot assemblies replaced for valves A & K & pilot valve & solenoid replaced on valve B W/830714 ltr. TIPPS, S. D., NIX, H. C. Georgia Power Co. 83/07/14. O'REILLY, J. P. Region 2, Office of Director. App. 19705. 337. 24X Fiche: 50-321, 83/07/14, 8307250214

## V. Operator Examinations

8307140319 Informs that written, plant oral & simulator operator & senior operator licensing exams scheduled for wk of 830926. Approved ref matl required by 830726 Applications must be submitted 60 days prior to exam. DANCE, H. C. Division of Project & Resident Programs. 83/06/24. BECKHAM, J. T. Georgia Power Co. App. 19525. 114. 24X Fiche: 50-321, 83/06/24, 8307140319

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

## A. Application/construction stage documents &amp; correspondence

8307010112 Forwards summary of evaluation on environ qualification confirming previous conclusions. Nonsafety-related electric equipment evaluated to ensure that failure under postulated accident conditions could not prevent intended function. SMITH, J. L. Long Island Lighting Co. 83/06/24. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19169. 218. 24X Fiche: 50-322, 83/06/24, 8307010112

8307110620 Notification of significant licensee 830630 meeting w/util & Suffolk County, NY in King of Prussia, PA to discuss emergency diesel performance analysis. MCCABE, E. C. Division of Project & Resident Programs. 83/06/26. Division of Project & Resident Programs. App. 19391. 350. 24X Fiche: 50-322, 83/06/26, 8307110620

8307010004 Advises that based on 830607 presentation in which both generic & plant-specific aspects of vacuum breaker test program presented, NRC concern re bypass leakage resolved. SMITH, J. L. Long Island Lighting Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19169. 079. 24X Fiche: 50-322, 83/06/27, 8307010004

8307050091 Forwards revised responses to Acceptance Review Requests 212, 14, 212, 76, 212, 104, 223, 38, 223, 72 & 223, 73, re Level B instrumentation, reactor pump trip electrical schematics & rod sequence control, to be included in next FSAR update. SMITH, J. L. Long Island Lighting Co. 83/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19221. 300. 24X Fiche: 50-322, 83/06/28, 8307050091

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item 1, G. 1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/29. Long Island Lighting Co. App. 19384. 115. 24X Fiche: 50-000, 83/06/29, 8306270395

8307010176 Forwards Rev 1 to "Independent Design Review, Shoreham Nuclear Power Plant." Final classification of listed items included. LANDERS, D. F. Teledyne Engineering Services. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19168. 308. 24X Fiche: 50-322, 83/06/29, 8307010176

--8307010179 Rev 1 to "Independent Design Review, Shoreham Nuclear Power Plant." BARRON, L. E., FLAHERTY, J. A., LANDERS, D. F. Teledyne Engineering Services. 83/06/27. App. 19168. 301. 24X Fiche: 50-322, 83/06/29, 8307010176

8307050038 Describes proposed conceptual design for mod to core spray injection valve low pressure permissive, per 830218 commitment. Mod should resolve NRC concerns re overpressurization of core spray sys piping. SMITH, J. L. Long Island Lighting Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19220. 314. 24X Fiche: 50-322, 83/06/29, 8307050038

8307070066 Forwards revised FSAR Table 3.11.1-2 "Environ Qualification for Class 1E Balance of Plant (BOP) Equipment Contained in BOP Specs." Table will be included in Aug 1983 amend submittal. SMITH, J. L. Long Island Lighting Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19293. 106. 24X Fiche: 50-322, 83/06/30, 8307070066

8307070094 Forwards draft revs to FSAR Chapters 13.1, 13.4 & 17.2 reflecting organizational changes. Revs will be incorporated into final FSAR rev prior to scheduled fuel load date in Aug 1983. SMITH, J. L. Long Island Lighting Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19249. 053. 24X Fiche: 50-322, 83/06/30, 8307070094

8307080398 Discusses evaluation of conservative pressure/temp domain during normal plant operation, w/o exceeding peak calculated drywell pressure for design basis LOCA Meeting proposed to address Tech Spec 3/4.6.1.6. SMITH, J. L. Long Island Lighting Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19349. 309. 24X Fiche: 50-322, 83/06/30, 8307080398

8307080561 Transcript of Commission 830630 affirmation, discussion & vote in Washington, DC re SECY-83-255A on low power OL for Shoreham & ALAB-714 Pp 1-8. \* Commissioners. 83/06/30. App. 19364. 295. 24X Fiche: 50-322, 83/06/30, 8307080561

830720000P Amend 4B to application for OL, consisting of Rev 30 to FSAR, correcting discrepancies identified by plant configuration review program. SMITH, J. L. Long Island Lighting Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19652. 001. 24X Fiche: 50-322, 83/06/30, 830720000P

8307070015 Advises that results of facility specific local to bulk temp study will be submitted 90 days after LaSalle submittal of generic test program. SMITH, J. L. Long Island Lighting Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. App. 19293. 226. 24X Fiche: 50-322, 83/07/01, 8307070015

8307080184 Forwards executive summary of final rept, "Independent Design Review For Shoreham Nuclear Power Station." Final rept will be available end of Jul Related correspondence. EARLEY, A. F., HUNTON & WILLIAMS. EARLEY, A. F. Long Island Lighting Co. 83/07/05. BRENNER, L., CARPENTER, J. H., MORRIS, P. A. Atomic Safety & Licensing Board Panel. App. 19351. 356. 24X Fiche: 50-322, 83/07/05, 8307080184

# DOCKETED ITEMS

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8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SIS Svc list encl  
EISENHUT, D. G. Division of Licensing 83/07/06 Consolidated  
Edison Co. of New York, Inc 10pp 19669 254 24X  
Fiche 50-000, 83/07/06, 8307060329

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl  
EISENHUT, D. G. Division of Licensing 83/07/08 Consolidated  
Edison Co. of New York, Inc 10pp 19669 269 24X  
Fiche 50-000, 83/07/08, 8307080169

8307140200 Forwards Vols 1-4 to final PRA rept PRA logic model will be maintained in state reflecting current plant design & new technological developments in field of PRA techniques & data base applications.  
SMITH, J. L. Long Island Lighting Co. 83/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp. 19514, 259 24X  
Fiche: 50-322, 83/07/11, 8307140200.

--8307140205 Vols 1-4 to "Final PRA, Shoreham Nuclear Power Station, Unit 1."  
\* Science Applications, Inc. SAI-972-83-PA-01 83/06/24.  
2058pp. 19514, 264. 24X Fiche: 50-322, 83/07/11, 8307140200.

8307140356 Advises that util has signed contract w/DOE per Generic Ltr 83-07 re requirements of Nuclear Waste Policy Act  
SMITH, J. L. Long Island Lighting Co 83/07/11 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 19525, 225. 24X  
Fiche: 50-322, 83/07/11, 8307140356

8307260516 Forwards memo describing actions taken to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/11. CONRAN, J. H. Reliability & Risk Assessment Branch. 2pp. 19782, 241. 24X Fiche: 50-000, 83/07/11, 8307260516

--8307260525 Forwards WT Russell 830622 memo providing independent assessment & recommendations to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification Recommendations adopted.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/11. SPEIS, T. P. Division of Safety Technology. 4pp. 19782, 243. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307110505 Informs that independent assessment of issues raised in JH Conran differing prof opinion conducted per 830415 request Issues A & B essentially same fundamental issue -- mgt of unresolved Safety Issue A-17  
RUSSELL, W. T. Systematic Evaluation Program Branch. 83/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 19782, 247. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8306080379 Submits statement of differing prof opinion re certain aspects of existing policy & practice in areas of sys interaction & safety classification Excerpt from statement of mgt views to Shoreham board encl.  
CONRAN, J. H. Reliability & Risk Assessment Branch. 83/03/31. COFFMAN, F. D. Reliability & Risk Assessment Branch. 53pp. 19782, 254. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307260540 Forwards transcript of presentation to American Stds Assoc ad hoc committee on nuclear research re NRC statistics.  
RUBINSTEIN, D. Applied Statistics Branch. 81/02/04. ABRAMSON, L. BASSETT, H. ABELL, T. NRC - No Detailed Affiliation Given. 8pp. 19782, 317. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307260545 Draft "Random Thoughts on Uncertainties, Risk Analysis & Nuclear Regulation."  
RUBINSTEIN, D. NRC - No Detailed Affiliation Given. 81/10/26. 12pp. 19782, 325. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304140030 Forwards JH Conran 830331 memo & attachments re differing prof opinion Memo forwarded to ASLB hearing Contention 7B. Differing prof opinion should be expedited per Manual Chapter 4125 W/o encl.  
SPEIS, T. P. Division of Safety Technology. 83/04/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 19783, 014. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304200084 Concurs w/& suppls F Coffman comments on JH Conran 8303211 differing prof opinion re Unresolved Safety Issue A-17. New A-17 program plan adequate basis for proceeding w/sys interaction issue  
SPEIS, T. P. Division of Safety Technology. ROWSOME, F. H. Assistant Director For Technology Review. THADANI, A. Reliability & Risk Assessment Branch. 83/04/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp. 19783, 015. 24X  
Fiche: 50-000, 83/07/11, 8307260516.

--8305050085 Comments on JH Conran 830331 differing prof opinion (DPO) re sys interaction program, topic of Unresolved Safety Issue A-17.  
COFFMAN, F. D. Reliability & Risk Assessment Branch. 83/04/13. THADANI, A. C. Reliability & Risk Assessment Branch. 4pp. 19783, 019. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8305060655 Comments on JH Conran differing prof opinion on Issue C. "Insufficient Priority Given to Resolution of Known Safety Classification Problems." Addl action needed to resolve issue generically.  
MATTHEWS, R. J. Division of Systems Integration (post 811005). VOLLMER, R. H. Division of Engineering. 83/04/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19783, 023. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307260563 Designates WT Russell responsible manager for independently assessing issues raised by JH Conran differing prof opinion. Assessment should be completed by 830504.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/04/15. RUSSELL, W. T. Systematic Evaluation Program Branch. 1p. 19783, 026. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304270394 Requests written comments on manager views expressed in 830413 & 14 memos re 830331 differing prof opinion by 830425. Relevant documents also requested.  
RUSSELL, W. T. Systematic Evaluation Program Branch. 83/04/18. CONRAN, J. H. Reactor Risk Branch. 1p. 19783, 027. 24X  
Fiche: 50-000, 83/07/11, 8307260516

--8306080383 Recommends board notification be issued re JH Conran written statement of differing prof opinion on sys interaction issue  
FUNCHES, J. L. Planning & Program Analysis Staff. 83/04/21. EISENHUT, D. G. Division of Licensing. 1p. 19783, 028. 24X  
Fiche: 50-000, 83/07/11, 8307260516.

--8307260572 Forwards JH Conran differing prof opinion re sys interaction issue & related info Cognizant boards will be notified through board notification procedure W/o encl  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/04/26. COTTER, B. P. Atomic Safety and Licensing Board Panel. ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 1p. 19783, 029. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8305050339 Forwards relevant documents per 830418 request re differing prof opinion of JH Conran re Unresolved Safety Issue A-17 & NUREG/CR-1321.  
COFFMAN, F. D. Reliability & Risk Assessment Branch. 83/04/28. RUSSELL, W. T. Systematic Evaluation Program Branch. 2pp. 19783, 030. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8305260333 Comments on status of differing prof opinion. NRR decided to provide Boards, via usual notification process, of J Conran & NRR views  
RUSSELL, W. T. Standardization & Special Projects Branch. 83/05/05. CONRAN, J. H. Reliability & Risk Assessment Branch. 1p. 19783, 032. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304290048 Requests that Commission & recipients of Board Notifications 83-17 & 83-44 be provided w/Suffolk County 830323 testimony on Contention 7B.  
LETSCHIE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHIE, K. J. Suffolk County, NY. 83/04/21. RAWSON, R. J. Hearing Branch 4. 2pp. 19783, 295. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8306080369 Forwards comments on mgt views & positions on sys interaction per differing prof opinion, in response to 830418 & 0505 memos. Excerpts from Suffolk County 830509 submittal & proposed request for addl info re Byron/Braidwood encl.  
CONRAN, J. H. Reliability & Risk Assessment Branch. 83/05/25. RUSSELL, W. T. Systematic Evaluation Program Branch. 74pp. 19783, 033. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8306080373 Comments on prediction intervals per J Ahearns 821102 memo. Prediction intervals do not provide panacea to risk analysis problems, yet merit exploration as tool in limited arsenal of risk assessment methodologies. Related info encl.  
RUBINSTEIN, D. Reliability & Risk Assessment Branch. 83/03/09. BUSLICK, A. Reliability & Risk Assessment Branch. 39pp. 19783, 203. 24X Fiche: 50-000, 83/07/11, 8307260516

--8306080387 Discusses 830421 ltr based on belief that Board Notification 83-44 constituted violation of 10CFR2.780 re ex parte communications. NRC does not consider board notification to be in violation.  
RAWSON, R. J. Office of the General Counsel. 83/05/11. LETSCHIE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 19783, 297. 24X Fiche: 50-000, 83/07/11, 8307260516.



## DOCKETED ITEMS

- B306080390 Responds to B30421 request for explanation of two sentences contained in Board Notification B3-44 re Unresolved Issue A-17 re sys interactions.  
EISENHUT, D.G. Division of Licensing 83/05/06. LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 3pp. 19783:301. 24X Fiche: 50-000, 83/07/11, B307260516.
- B306080394 States reason for declining to concur w/Congressman Downey ltr re schedules & resource allocation to Unresolved Issue A-17. Significant differences exist between personal views & views of Reliability & Risk Assessment Branch.  
CONRAN, J.H. Reliability & Risk Assessment Branch. 83/04/28. COFFMAN, F.D. Reliability & Risk Assessment Branch. 1p. 19783:304. 24X Fiche: 50-000, 83/07/11, B307260516.
- B307190481 Forwards documents containing history of resources assigned to Unresolved Safety Issue A-17, including organizational & personnel changes, per B30616 ltr. Historical summary of program planning also encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/05/10. DOWNEY, T.J. House of Rep. 3pp. 19783:305. 24X Fiche: 50-000, 83/07/11, B307260516.
- B307260581 Discusses Board Notification B3-44 re differing prof opinion concerning safety interaction (Unresolved Safety Issue A-17). All boards & Commission considered concerns raised in B30209 affidavit resolved.  
CONRAN, J. NRC - No Detailed Affiliation Given. 83/04/20. COFFMAN, F. NRC - No Detailed Affiliation Given. 1p. 19783:294. 24X Fiche: 50-000, 83/07/11, B307260516.
- B305260339 Requests 30-working day extension to B30707 to complete independent assessment of issues raised in JH Conran differing prof opinion. Delay due to JH Conran request for addl time to prepare written response.  
RUSSELL, W.T. Standardization & Special Projects Branch. 83/05/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19783:310. 24X Fiche: 50-000, 83/07/11, B307260516.
- B307260594 Approves request for 30-day extension to complete evaluation of JH Conran differing prof opinion.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/05/27. RUSSELL, W.T. Systematic Evaluation Program Branch. 1p. 19783:311. 24X Fiche: 50-000, 83/07/11, B307260516.
- B307190002 Forwards HR Denton B30711 memo resolving JH Conran differing prof opinion re potential safety significance of lack of progress in resolving Unresolved Safety Issue A-17, "Sys Interaction."  
RAMSON, R.J. Hearing Branch 3. 83/07/14. BRENNER, L. MORRIS, P.A. CARPENTER, J.L. Atomic Safety and Licensing Board Panel. 11pp. 19635:036. 24X Fiche: 50-322, 83/07/14, B307190002.
- B307200012 Confirms agreements reached during B30622 telcon re cables for low energy lighting fixtures. Redundant circuit protection device (fuse) will be sized & located to ensure no credible faults can damage Class IE cables.  
SMITH, J.L. Long Island Lighting Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19647:049. 24X Fiche: 50-322, 83/07/14, B307200012.
- B307200089 Forwards encls to Teledyne Engineering Svcs B30712 ltr to NRC re independent design verification program. Encls unavailable when ltr sent on B30712. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 3. 83/07/18. BRENNER, L. FERGUSON, G.A. MORRIS, P.A. Atomic Safety and Licensing Board Panel. 40pp. 19647:075. 24X Fiche: 50-322, 83/07/18, B307200089.
- B307250592 Notification of B30720 meeting w/util in Wading River, NY to discuss applicant staffing & qualifications.  
CARUSO, R. Licensing Branch 2. 83/07/18. SCHWENGER, A. Licensing Branch 2. 4pp. 19718:049. 24X Fiche: 50-322, 83/07/18, B307250592.
- B307250477 Provides description of mods to portion of reactor vessel water level measurement sys & ECCS initiation logic, based on agreement reached during ASLB hearings.  
SMITH, J.L. Long Island Lighting Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 19701:201. 24X Fiche: 50-322, 83/07/19, B307250477.
- B307280127 Notification of B30720 meeting w/util & Suffolk County in King of Prussia, PA to discuss emergency diesel cylinder head cracking.  
MCCABE, E. Region 1, Office of Director. 83/07/19. Region 1, Office of Director. 2pp. 19826:036. 24X Fiche: 50-322, 83/07/19, B307280127.
- B307280100 Advises that util B30630 ltr re Tech Spec trip setpoints inadvertently assigned incorrect SNRC number. Correct number should be SNRC-927.  
SMITH, J.L. Long Island Lighting Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19791:183. 24X Fiche: 50-322, 83/07/20, B307280100.
- E. NRC Safety Evaluation Report (SER), supply & correspondence
- B307050256 Forwards monthly status of equipment summary list, including balance of plant & NSSS equipment to resolve SER Issue 8 re dynamic qualification.  
SMITH, J.L. Long Island Lighting Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 52pp. 19197:159. 24X Fiche: 50-322, 83/06/27, B307050256.
- B307200141 Forwards Rev 5 to "Environ Qualification Rept for Class IE Equipment for Shoreham Nuclear Power Station Unit 1," in effort to resolve SER Outstanding Issue 9.  
SMITH, J.L. Long Island Lighting Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19648:155. 24X Fiche: 50-322, 83/06/27, B307200141.
- B307200145 Rev 5 to "Environ Qualification Rept for Class IE Equipment for Shoreham Nuclear Power Station Unit 1."  
\* Long Island Lighting Co. 83/06/27. 571pp. 19648:157. 24X Fiche: 50-322, 83/06/27, B307200141.
- B307050031 Forwards info completing resolution of three generic items of concern re Outstanding Issue 8 of Suppl 3 to SER covering balance of plant equipment, fatigue testing & Category I equipment change records.  
SMITH, J.L. Long Island Lighting Co. 83/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 114pp. 19193:197. 24X Fiche: 50-322, 83/06/28, B307050031.
- B307050274 Forwards revised responses to Requests 112, 6, 112 9, 223, 10 & 223, 69 re dynamic qualification test results/pump & valve operability tests to resolve SER Outstanding Issue 8. Rev will be included in next FSAR rev expected Aug 1983.  
SMITH, J.L. Long Island Lighting Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 35pp. 19220:067. 24X Fiche: 50-322, 83/06/29, B307050274.
- B307080269 Forwards justification for interim operation for equipment which may not be fully qualified at B30831 scheduled fuel load per SER Outstanding Item 8.  
SMITH, J.L. Long Island Lighting Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 16pp. 19352:092. 24X Fiche: 50-322, 83/06/30, B307080269.
- F. Security, medical, emergency & fire protection plans
- B307270034 Forwards Rev 6 to security plan. Rev withheld (ref 10CFR73.21).  
MUSELER, W.J. Long Island Lighting Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19749:324. 24X Fiche: 50-322, 83/07/19, B307270034.
- B307280075 Forwards preliminary detailed control room design review program plan, per B30414 commitment.  
SMITH, J.L. Long Island Lighting Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19790:249. 24X Fiche: 50-322, 83/07/20, B307280075.
- B307280081 "Detailed Control Room Design Review Program Plan for Shoreham Station."  
\* General Physics Corp. 83/07/19. Long Island Lighting Co. 69pp. 19790:251. 24X Fiche: 50-322, 83/07/20, B307280075.
- B307260049 Forwards NRC B30601 & 17 ltrs to FEMA requesting FEMA findings & determinations on emergency plans.  
BORDENICK, B.M. Hearing Branch 3. 83/07/25. LATHAM, S.B. Twomey, Latham & Shea. 4pp. 19727:351. 24X Fiche: 50-322, 83/07/25, B307260049.
- B307290006 Forwards NRC B30722 ltr to FEMA re util transition plan w/o encl.  
BORDENICK, B.M. Hearing Branch 3. 83/07/28. LATHAM, S.B. Twomey, Latham & Shea. 2pp. 19815:355. 24X Fiche: 50-322, 83/07/28, B307290006.
- G. Adjudicatory correspondence
- B306150383 Reply to Suffolk County B30531 response to NRC & util oppositions to County B30502 motion & B30510 addendum re proposed emergency diesel generator contention. Certificate of Svc encl. Related correspondence.  
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams. 83/06/09. Atomic Safety and Licensing Board Panel. 27pp. 18847:204. 24X Fiche: 50-322, 83/06/09, B306150383.
- B307050180 Adopts Suffolk County answer & opposition to util motion for low-power CL & contentions.  
LATHAM, S.B. Twomey, Latham & Shea. LATHAM, S.B. Southampton, NY. 83/06/27. MORRIS, P.A. CARPENTER, J.H. BRENNER, L. Atomic Safety and Licensing Appeal Panel. 1p. 19198:368. 24X Fiche: 50-322, 83/06/27, B307050180.

# DOCKETED ITEMS

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8307050261 Requests to submit written limited appearance statement for prehearing conference.  
PRICE, W. C. Affiliation Unknown. 83/06/28. NRC - No Detailed Affiliation Given. 1p. 19197:143. 24X Fiche 50-322, 83/06/28, 8307050261.

8307050266 Joint compilation of settlement agreement obligations per 830201 request. List of obligations made under settlement agreements & resolution of Phase I emergency planning contentions encl. Certificate of Svc encl.  
REPKA, D. A. Hearing Branch 3. IRWIN, D. P. Long Island Lighting Co. LETSCHE, K. J. Suffolk County, NY. 83/06/28. 39pp. 19197:104. 24X Fiche: 50-322, 83/06/28, 8307050266.

8307050046 Motion to defer Commission action on certified question re emergency planning until views of parties heard. Since no adequate offsite emergency preparedness exists on planned, low-power OL issuance futile. Certificate of Svc encl.  
DYNNER, A. R. Suffolk County, NY. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/06/29. Commissioners. 11pp. 19192:164. 24X Fiche: 50-322, 83/06/29, 8307050046.

8307050067 Opposes NRC proposed issuance of order permitting util to operate plant at low power w/o workable offsite emergency response plan.  
COHALAN, P. F. Suffolk County, NY. 83/06/29. PALLADINO, N. J., GILINSKY, V., ASSELSTINE, J. K. Commissioners. 2pp. 19192:147. 24X Fiche: 50-322, 83/06/29, 8307050067.

8307060224 Requests to make limited appearance statement at 830714 hearing in Hauppauge, NY.  
RICHARD, M. E. Affiliation Unknown. 83/06/29. Office of the Secretary of the Commission. 1p. 19239:361. 24X Fiche: 50-322, 83/06/29, 8307060224.

8307070203 Response opposing Citizens for Orderly Energy Policy, Inc 830614 petition to intervene. Criteria for late filing not met. Substantive interests can be protected through limited appearance statements w/ Certificate of Svc.  
LATHAM, S. B. Southampton, NY. 83/06/29. Atomic Safety and Licensing Board Panel. 14pp. 19269:294. 24X Fiche: 50-322, 83/06/29, 8307070203.

8307010068 Forwards list of specific mods to draft emergency planning contentions which might eliminate portion of redundancy. Encl listing does not address propriety of contentions, defects in form or other possible objections.  
REPKA, D. A. Hearing Branch 3. 83/06/30. LETSCHE, K. J., MCMURRAY, C. M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DOUGHERTY, J. B. 6pp. 19171:121. 24X Fiche: 50-322, 83/06/30, 8307010068.

8307050115 Order CLI-83-17, accepting ASLB 830420 certification of issue re issuance of low-power OL. Uncertainty re util compliance w/emergency planning requirements does not bar issuance of low-power OL.  
CHILK, S. J. Commissioners. 83/06/30. 8pp. 19220:025. 24X Fiche: 50-322, 83/06/30, 8307050115.

8307050192 Answer opposing util 830629 motion to defer Commission action. Moves to strike PF Cohalan ltr. Motion is mere delaying tactic. Certificate of Svc encl.  
REVELEY, W. T. Long Island Lighting Co. REVELEY, W. T., HUNTON & Williams. 83/06/30. Commissioners. 8pp. 19199:189. 24X Fiche: 50-322, 83/06/30, 8307050192.

8307060167 Requests to make limited appearance statement at 830713 & 14 prehearing conference in Hauppauge, NY.  
LATHAM, K. L. Affiliation Unknown. 83/07/01. Office of the Secretary of the Commission. 1p. 19249:189. 24X Fiche: 50-322, 83/07/01, 8307060167.

8307070192 Forwards util requests for relief from ASME Section XI inservice testing program requirements for check valves. Nature of relief, justifications &/or alternate testing provided for each request. Related correspondence.  
FLANAGAN, D. O. Hunton & Williams. 83/07/01. BRENNER, L., MORRIS, P. A., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 24pp. 19269:176. 24X Fiche: 50-322, 83/07/01, 8307070192.

8307080184 Forwards executive summary of final rept. "Independent Design Review for Shoreham Nuclear Power Station." Final rept will be available end of Jul. Related correspondence.  
EARLEY, A. F. Hunton & Williams. EARLEY, A. F. Long Island Lighting Co. 83/07/05. BRENNER, L., CARPENTER, J. H., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 43pp. 19351:356. 24X Fiche: 50-322, 83/07/05, 8307080184.

8307080194 Proposed schedule for resolution of emergency diesel generator cylinder head cracking issue per ASLB 830622 memorandum & order. Long-term effects of vibration will be resolved informally. Certificate of Svc encl.  
EARLEY, A. F. Long Island Lighting Co. 83/07/06. 6pp. 19351:350. 24X Fiche: 50-322, 83/07/06, 8307080194.

8307080425 Concurs w/proposed 830722 target date for determining whether diesel generator head cracking issues amenable to settlement or requires litigation.  
REIS, E. J. Hearing Branch 3. 83/07/06. BRENNER, L., MORRIS, P. A., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 2pp. 19347:267. 24X Fiche: 50-322, 83/07/06, 8307080425.

8307110296 Submits schedule rept re contention on cylinder head cracking.  
DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DYNNER, A. R. Suffolk County, NY. 83/07/06. BRENNER, L. J., CARPENTER, J. L., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 3pp. 19374:360. 24X Fiche: 50-322, 83/07/06, 8307110296.

8307110358 Request for leave to reply to Suffolk County 830627 answer opposing util 830608 motion for low power OL. Arguments opposing motion could not be anticipated & recent developments need to be addressed. Certificate of Svc encl.  
CHRISTMAN, J. N. Long Island Lighting Co. 83/07/06. Atomic Safety and Licensing Board Panel. 5pp. 19380:220. 24X Fiche: 50-322, 83/07/06, 8307110358.

8307110039 Response to Suffolk County, Shoreham Opponents Coalition & Town of Southampton draft emergency planning contentions which were consolidated w/North Shore Committee contentions. Certificate of Svc encl.  
REPKA, D. A. Hearing Branch 3. 83/07/07. Atomic Safety and Licensing Board Panel. 43pp. 19379:255. 24X Fiche: 50-322, 83/07/07, 8307110039.

8307110042 Response opposing Citizens for Orderly Energy Policy 830623 draft contentions supporting util offsite emergency plan. Contentions unnecessary to support intervention of party supporting license application w/ Certificate of Svc.  
REPKA, D. A. Hearing Branch 3. 83/07/07. Atomic Safety and Licensing Board Panel. 8pp. 19375:305. 24X Fiche: 50-322, 83/07/07, 8307110042.

8307110315 Order granting util 830706 motion for extension until 830708 to respond to intervenor revised emergency planning contentions. Response must be served by COH on 830708. Good cause shown.  
LAURENSEN, J. A. Atomic Safety and Licensing Board Panel. 83/07/07. Long Island Lighting Co. 2pp. 19381:262. 24X Fiche: 50-322, 83/07/07, 8307110315.

8307110319 Order granting util 830706 request for leave to reply to Suffolk County answer opposing util motion for low power OL. Reply due 830718. NRC may file reply on same date. Courtesy notification encl.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 83/07/07. Long Island Lighting Co. 3pp. 19381:275. 24X Fiche: 50-322, 83/07/07, 8307110319.

8307110336 Memorandum & order setting diesel generator contention schedule. Courtesy notification encl.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 83/07/07. 6pp. 19381:295. 24X Fiche: 50-322, 83/07/07, 8307110336.

8307110363 Advises that draft contentions, filed by Citizens for Orderly Energy Policy, Inc on 830623, should be considered final contentions.  
SWARTZ, L. L. Pacific Legal Foundation. SWARTZ, L. L. Affiliation Unknown. 83/07/07. LAURENSEN, J. A., KLINE, J. R. Atomic Safety and Licensing Board Panel. 1p. 19380:260. 24X Fiche: 50-322, 83/07/07, 8307110363.

8307120350 Forwards final consolidated emergency planning contentions.  
LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. North Shore Committee Against Nuclear & Thermal Pollution. 83/07/07. LAURENSEN, J. A., KLINE, J. R., LIVINGSTON, M. S. Atomic Safety and Licensing Board Panel. 1p. 19426:318. 24X Fiche: 50-322, 83/07/07, 8307120350.

--8307120367 Final consolidated emergency planning contentions. Certificate of Svc encl.  
LETSCHE, K. J. Suffolk County, NY. DOUGHERTY, J. B. Shoreham Opponents Coalition. SHAPIRO, R. North Shore Committee Against Nuclear & Thermal Pollution. 83/07/07. Atomic Safety and Licensing Board Panel. 204pp. 19426:319. 24X Fiche: 50-322, 83/07/07, 8307120367.

8307120593 Forwards util motion for summary disposition of diesel generator cylinder head cracking issue. Related correspondence.  
EARLEY, A. F. Hunton & Williams. EARLEY, A. F. Long Island Lighting Co. 83/07/07. BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 19433:017. 24X Fiche: 50-322, 83/07/07, 8307120593.

## DOCKETED ITEMS

- 8307120596 Motion for summary disposition of Suffolk County diesel generator contention. No genuine issue of matl fact exists & util entitled to favorable decision. Statement of matl Facts encl.  
EARLEY, A.F. Long Island Lighting Co. \* Hutton & Williams.  
83/07/07. Atomic Safety and Licensing Board Panel. 20pp.  
19433:018. 24X Fiche: 50-322, 83/07/07, 8307120593
- 8307120401 Affidavit of EJ Youngling re diesel generator cracks. Reasonable assurance exists that no addl cracks or leaks in remaining cylinder heads will occur due to 600 h operation.  
YOUNGLING, E.J. Long Island Lighting Co. 83/07/07. 9pp.  
19433:038. 24X Fiche: 50-322, 83/07/07, 8307120593
- 8307120606 Affidavit of RA Pratt re diesel generator cracking. Reliability record of improved, current production cylinder heads provides addl assurance cylinder heads free from casting imperfections. Prof qualifications encl.  
PRATT, R.A. Long Island Lighting Co. PRATT, R.A. Transamerica Delaval, Inc. 83/07/07. 27pp. 19433:047. 24X Fiche: 50-322, 83/07/07, 8307120593
- 8307120616 Advises that final PRA completed & sent to NRC & Suffolk County ASLBs. Other parties will not be served due to expense of reproducing multi-vol PRA.  
EARLEY, A.F. Hutton & Williams. 83/07/07. BRENNER, L., LAURENSEN, J.A. Atomic Safety and Licensing Board Panel. 2pp.  
19433:074. 24X Fiche: 50-322, 83/07/07, 8307120593
- 8307150290 Affidavit of RA Pratt re cracks in cylinder heads of diesel generators. Reasonable assurance exists that casting imperfections unlikely in original model cylinder heads. Related correspondence.  
PRATT, R.A. Trane Co. 83/07/07. 16pp. 19532:177. 24X Fiche: 50-322, 83/07/07, 8307150290
- 8307120391 Objections to intervenor 830705 draft consolidated emergency planning contentions. Contentions lengthy, wordy, repetitive & not sequentially numbered. Certificate of Svc encl.  
MCCLISKEY, K.E. Long Island Lighting Co. MCCLISKEY, K.E. Hutton & Williams. 83/07/08. Atomic Safety and Licensing Board Panel. 72pp. 19426:094. 24X Fiche: 50-322, 83/07/08, 8307120381
- 8307120426 Prehearing conference order re 820720 prehearing conference re proposed contentions on util emergency plan.  
BRENNER, L., MORRIS, P.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 82/07/27. 43pp. 19426:166. 24X Fiche: 50-322, 83/07/08, 8307120381
- 8307120554 Answer opposing Suffolk County 830627 motion for leave to file contentions re onsite emergency preparedness. W/specific objections to contentions & Certificate of Svc.  
CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hutton & Williams. 83/07/08. Atomic Safety and Licensing Board Panel. 52pp. 19432:075. 24X Fiche: 50-322, 83/07/08, 8307120554
- 8307200222 Affidavit of EJ Youngling re Suffolk County diesel generator contention. Three leaking Delaval cylinder heads replaced. All heads to be replaced as soon as practicable. Related correspondence.  
YOUNGLING, E.J. Long Island Lighting Co. 83/07/08. 9pp. 19648:096. 24X Fiche: 50-322, 83/07/08, 8307200222
- 8307150298 Opposes granting of low power OL.  
LATHAM, K.L. Affiliation Unknown. 83/07/09. Atomic Safety and Licensing Board Panel. 1p. 19532:212. 24X Fiche: 50-322, 83/07/09, 8307150298
- 8307140447 Advises that plant const will be complete by Aug. Administrative work necessary for fuel load will not be complete until Sept.  
REVELEY, W.T. Hutton & Williams. REVELEY, W.T. Long Island Lighting Co. 83/07/11. BRENNER, L., CARPENTER, J.H., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 19521:242. 24X Fiche: 50-322, 83/07/11, 8307140447
- 8307140471 Notice of appearance in proceeding. Certificate of Svc encl.  
BIRKENHEIMER, J. Suffolk County, NY. BIRKENHEIMER, J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/07/11. 4pp. 19520:266. 24X Fiche: 50-322, 83/07/11, 8307140471
- 8307180082 Expresses shock at recent NRC action re "entitlement" of LILCO to low power license despite existing uncertainties re offsite emergency planning. Current regulations absurd, inconsistent & distressing. Careful consideration urged.  
CUMBO, M.H. New York, State of. 82/07/11. COTTER, P. Atomic Safety and Licensing Board Panel. 2pp. 19560:266. 24X Fiche: 50-322, 83/07/11, 8307180082
- 8307140439 Forwards Teledyne Engineering Svcs 830629 ltr to NRC re independent design verification program. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 3. 83/07/12. BRENNER, L., CARPENTER, J.L., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 4pp. 19520:338. 24X Fiche: 50-322, 83/07/12, 8307140439
- 8307140442 Advises of commencement of NRC insp of diesel generator vendor, by Region IV. Region will attempt to expedite insp. Written rept to be issued approx 30 days after insp completion.  
BORDENICK, B.M. Hearing Branch 3. 83/07/12. BRENNER, L., MORRIS, P.A., CARPENTER, J.L. Atomic Safety and Licensing Board Panel. 2pp. 19520:343. 24X Fiche: 50-322, 83/07/12, 8307140442
- 8307140444 Forwards Suffolk County response to util objections to intervenor consolidated emergency planning contentions & NRC response to draft emergency planning contentions.  
MILLER, M.S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. MILLER, M.S. Suffolk County, NY. 83/07/12. LAURENSEN, J.A., KLING, J.A., LIVINGSTON, M.S. Atomic Safety and Licensing Board Panel. 1p. 19521:271. 24X Fiche: 50-322, 83/07/12, 8307140444
- 8307140448 Response to util 830708 objections to intervenor consolidated emergency planning contentions & NRC 830707 response to draft emergency planning contentions. Certificate of Svc encl.  
MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/07/12. Atomic Safety and Licensing Board Panel. 42pp. 19521:272. 24X Fiche: 50-322, 83/07/12, 8307140444
- 8307140446 Responds to 830708 informal document request re diesel generator cylinder head cracking contention. NRC sent portion of documents on 830712. Issuance of Energy Consultants, Inc rept imminent.  
BORDENICK, B.M. Hearing Branch 3. 83/07/12. DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 2pp. 19521:254. 24X Fiche: 50-322, 83/07/12, 8307140446
- 8307140470 Cross-reference for emergency planning contentions, between Suffolk County, Shoreham Opponents Coalition & Town of Southampton 830623 separate draft contentions & intervenor 830707 final contentions. Certificate of Svc encl.  
REPKA, D.A. Hearing Branch 3. 83/07/12. Atomic Safety and Licensing Board Panel. 13pp. 19520:270. 24X Fiche: 50-322, 83/07/12, 8307140470
- 8307150308 Citizens for Orderly Energy Policy, Inc reply to NRC 830629 opposition to Citizens petition to intervene. Particularized injury demonstrated, petition timely & contentions within scope of proceeding. Certificate of Svc encl.  
SWARTZ, L.L. Pacific Legal Foundation. 83/07/12. Atomic Safety and Licensing Board Panel. 12pp. 19532:329. 24X Fiche: 50-322, 83/07/12, 8307150308
- 8307180213 Disputes alleged 830707 agreement not to request addl time to revise response to 830623 contentions. Related correspondence.  
MCCLISKEY, K.E. Hutton & Williams. 83/07/12. LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 3pp. 19535:106. 24X Fiche: 50-322, 83/07/12, 8307180213
- 8307150314 Answer opposing Suffolk County 830627 motion for leave to file contentions re onsite emergency planning. Motion involves matters dismissed from & stipulated out of proceeding & is untimely. Certificate of Svc encl.  
REIS, E.J. Hearing Branch 3. 83/07/13. Atomic Safety and Licensing Board Panel. 31pp. 19532:341. 24X Fiche: 50-322, 83/07/13, 8307150314
- 8307190002 Forwards HR Denton 830711 memo resolving JH Conran differing prof opinion re potential safety significance of lack of progress in resolving Unresolved Safety Issue A-17, "Sys Interaction."  
RAMBON, R.J. Hearing Branch 3. 83/07/14. BRENNER, L., MORRIS, P.A., CARPENTER, J.L. Atomic Safety and Licensing Board Panel. 11pp. 19635:036. 24X Fiche: 50-322, 83/07/14, 8307190002
- 8307200210 Confirms discussions at 830713 prehearing conference re providing Town of Southampton & other emergency planning parties w/correspondence between NRC & FEMA on FEMA review of util interim offsite emergency response plan.  
LATHAM, S. Tuomey, Latham & Shea. 83/07/14. BORDENICK, B.M. Hearing Branch 3. PERRY, B. Federal Emergency Management Agency. 2pp. 19648:028. 24X Fiche: 50-322, 83/07/14, 8307200210
- 8307180134 NRC schedule estimates for const completion & readiness for fuel loading, per 830707 request. Final site SER expected by end of Aug 1983. Closeout of open items anticipated to support proposed Oct 1983 fuel load date.  
BORDENICK, B.M. Hearing Branch 3. 83/07/15. 4pp. 19557:064. 24X Fiche: 50-322, 83/07/15, 8307180134

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8307180231 Order ruling Suffolk County motion for Commission ruling on plan for emergency preparedness is precluded by NRC rules. Objections should be presented to ASLB w/motion for directed certification. W/Commissioner Gilinsky dissent. CHILK, S. J. Office of the Secretary of the Commission. 83/07/15. 3pp. 1955: 093. 24X Fiche: 50-322, 83/07/15, 8307180231.

8307190325 Reaffirms ASLB commitment to adjudicatory responsibilities, in response to 830711 ltr. ASLB decisions based solely on record & free from external influences. COTTER, B. P. Atomic Safety and Licensing Board Panel. 83/07/15. CUOMO, M. M. New York, State of. 2pp. 19632: 110. 24X Fiche: 50-322, 83/07/15, 8307190325.

8307200089 Forwards encls to Teledyne Engineering Svcs 830712 ltr to NRC re independent design verification program. Encls unavailable when ltr sent on 830712. Certificate of Svc encl. BORDENICK, B. M. Hearing Branch 3. 83/07/18. BRENNER, L. J. FERGUSON, G. A., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 40pp. 19647: 075. 24X Fiche: 50-322, 83/07/18, 8307200089.

8307200102 Response to Suffolk County answer opposing util 830629 motion for low power DL. Reiterates conditional support of motion. Addl Findings must be made by NRC before low power DL issued. Certificate of Svc encl. BORDENICK, B. M. Hearing Branch 3. 83/07/18. Atomic Safety and Licensing Board Panel. 10pp. 19647: 146. 24X Fiche: 50-322, 83/07/18, 8307200102.

8307210164 Response to Suffolk County 830627 opposition to applicant 830608 motion for low power DL. County answer attempts to reopen questions resolved by ASLB & Commission. Certificate of Svc encl. CHRISTMAN, M. T. Long Island Lighting Co. CHRISTMAN, M. T. Hunton & Williams. 83/07/18. Atomic Safety and Licensing Board Panel. 23pp. 19669: 112. 24X Fiche: 50-322, 83/07/18, 8307210164.

8307260096 Staff requirements memo re 830714 affirmation/discussion & vote approving rev to 10CFR71 & order dismissing Suffolk County motion for Commission to reject licensee emergency plan. CHILK, S. J. Office of the Secretary of the Commission. 83/07/18. DIRCKS, W. J. Office of the Executive Director for Operations. PLAINE, H. H. Office of the General Counsel. FOUCHARD, J. J. Office of Public Affairs. 2pp. 19786: 219. 24X Fiche: 50-322, 83/07/18, 8307260096.

8307260302 Motion to compel discovery of documents identified in Suffolk County 830708 request to util. Five-day extension requested to decide on head cracking contention due to util tardiness. Certificate of Svc encl. DYNNER, A. R. Suffolk County, NY. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/07/19. Atomic Safety and Licensing Board Panel. 50pp. 19726: 232. 24X Fiche: 50-322, 83/07/19, 8307260302.

8307220357 Response to util & NRC 830708 & 13, respectively, oppositions to Suffolk County 830627 motion for leave to file contentions re onsite emergency preparedness. Contentions allege inadequacy in util plan. Certificate of Svc encl. LANPHER, L. C. Suffolk County, NY. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/07/20. Atomic Safety and Licensing Board Panel. 23pp. 19675: 149. 24X Fiche: 50-322, 83/07/20, 8307220357.

8307220366 First prehearing conference order re 830713 prehearing conference in Hauppauge, NY & notice of 830809 second prehearing conference in Riverhead, NY. Intervenor's ordered to file redrafted contentions by 830726. LAURENSEN, J. A. Atomic Safety and Licensing Board Panel. 83/07/20. 6pp. 19676: 098. 24X Fiche: 50-322, 83/07/20, 8307220366.

8307220369 Memorandum & order denying Suffolk County 830719 motion for deferral of 830722 date to respond to util motion for summary disposition re cracks in diesel generator cylinder heads. BRENNER, L. Atomic Safety and Licensing Board Panel. 83/07/20. Suffolk County, NY. 9pp. 19676: 104. 24X Fiche: 50-322, 83/07/20, 8307220369.

8307250140 Advises that NRC will forward future correspondence between NRC & FEMA re FEMA review of util interim offsite radiological emergency response plan to extent correspondence otherwise available in PDR. BORDENICK, B. M. Hearing Branch 3. 83/07/21. LATHAM, S. B. Twomey, Latham & Shea. 2pp. 19706: 099. 24X Fiche: 50-322, 83/07/21, 8307250140.

8307260411 Advises that util will issue Rev 1 to plant local offsite radiological emergency response plan by end of Jul. Rev will include response to FEMA review & will address Suffolk County comments & minor inconsistencies. MCCLESKEY, K. E. Hunton & Williams. 83/07/21. LAURENSEN, J. A., KLINE, J. R., LIVINGSTON, M. S. Atomic Safety and Licensing Board Panel. 2pp. 19733: 133. 24X Fiche: 50-322, 83/07/21, 8307260411.

8307250270 Forwards NRC response to util motion for summary disposition of Suffolk County diesel generator contention EG Greenman executed affidavit forthcoming. BORDENICK, B. M. Hearing Branch 3. 83/07/22. BRENNER, L. J., FERGUSON, G. A., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp. 19705: 295. 24X Fiche: 50-322, 83/07/22, 8307250270.

--8307250279 Response supporting util 830707 motion for partial summary disposition of Suffolk County diesel generator contention. No issue of matl fact exists. EG Greenman unexecuted affidavit & Certificate of Svc encl. BORDENICK, B. M. Hearing Branch 3. 83/07/22. Atomic Safety and Licensing Board Panel. 8pp. 19705: 297. 24X Fiche: 50-322, 83/07/22, 8307250270.

8307260347 Forwards Suffolk County answer & opposition to util motion for partial summary disposition of Suffolk County diesel generator contention re cylinder head cracking. W/o encl. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DYNNER, A. R. Suffolk County, NY. 83/07/22. BRENNER, L. J. Atomic Safety and Licensing Board Panel. 1p. 19726: 001. 24X Fiche: 50-322, 83/07/22, 8307260347.

8307260409 Forwards EJ Youngling unexecuted affidavit re questions raised in ASLB 830720 memorandum & order on diesel generators. Prior to fuel load, util will implement commitment to replace cylinder heads. Certificate of Svc encl. EARLEY, A. F. Hunton & Williams. 83/07/22. BRENNER, L. J., MORRIS, P. A., FERGUSON, G. A. Atomic Safety and Licensing Board Panel. 11pp. 19733: 191. 24X Fiche: 50-322, 83/07/22, 8307260409.

8307260049 Forwards NRC 830601 & 17 ltrs to FEMA requesting FEMA findings & determinations on emergency plans. BORDENICK, B. M. Hearing Branch 3. 83/07/25. LATHAM, S. B. Twomey, Latham & Shea. 4pp. 19727: 351. 24X Fiche: 50-322, 83/07/25, 8307260049.

8307270140 Advises that util requested to send ASLB Final PRA. Four vol set will be shipped separately. EARLEY, A. F. Hunton & Williams. EARLEY, A. F. Long Island Lighting Co. 83/07/25. BRENNER, L. J. Atomic Safety and Licensing Board Panel. 1p. 19749: 341. 24X Fiche: 50-322, 83/07/25, 8307270140.

8307290154 Forwards revised emergency planning contentions & memorandum re revised contentions. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Southampton, NY. 83/07/26. LAURENSEN, J. A., KLINE, J. R., LIVINGSTON, M. S. Atomic Safety and Licensing Board Panel. 1p. 19821: 162. 24X Fiche: 50-322, 83/07/26, 8307290154.

--8307290159 Memorandum re revised emergency planning contentions. Contentions sequentially numbered, redrafted to eliminate repetition & redundancies & reorganized per new subj matter categories. Certificate of Svc encl. LETSCHE, K. J. Suffolk County, NY. DOUGHERTY, J. B. Shoreham Opponents Coalition. SHAPIRO, R. North Shore Committee Against Nuclear & Thermal Pollution. 83/07/26. Atomic Safety and Licensing Board Panel. 200pp. 19821: 163. 24X Fiche: 50-322, 83/07/26, 8307290154.

8307280039 Forwards EG Greenman executed affidavit supporting util motion for summary disposition of Suffolk County diesel generator contention. BORDENICK, B. M. Hearing Branch 3. 83/07/27. BRENNER, L. J., FERGUSON, G. A., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp. 19791: 190. 24X Fiche: 50-322, 83/07/27, 8307280039.

--8307280043 Affidavit of EG Greenman supporting util motion for partial summary disposition of Suffolk County diesel generator contention. Imposition of Tech Spec requirements is adequate safeguard against loss of offsite power consequences. GREENMAN, E. O. Division of Project & Resident Programs. 83/07/25. 3pp. 19791: 192. 24X Fiche: 50-322, 83/07/27, 8307280039.

8307290008 Forwards NRC 830722 ltr to FEMA re util transition plan. W/o encl. BORDENICK, B. M. Hearing Branch 3. 83/07/28. LATHAM, S. B. Twomey, Latham & Shea. 2pp. 19815: 355. 24X Fiche: 50-322, 83/07/28, 8307290008.

X Utility Final Safety Analysis Report (FSAR) & amends

8307200002 Amend 48 to application for DL, consisting of Rev 30 to FSAR, correcting discrepancies identified by plant configuration review program. SMITH, J. L. Long Island Lighting Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19652: 001. 24X Fiche: 50-322, 83/06/30, 8307200002.

--8307200003 Rev 30 to FSAR. \* Long Island Lighting Co. 83/06/30. 749pp. 19652: 006. 24X Fiche: 50-322, 83/06/30, 8307200002.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G., Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 10pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

--8307140335 Responds to NRC 830527 ltr re violations noted in IE Insp Rept 50-322/83-10. Corrective actions: Test Change Notice 1 to PY 307.005C written to change tolerances on 22 h diesel run to 3500 + 70 kW. POLLACK, M.S., Long Island Lighting Co. 83/06/27. STAROSTECKI, R., Division of Project & Resident Programs. Spp. 19525:093. 24X Fiche: 50-322, 83/07/08, 8307140335.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8307010035 Ack receipt of 830513 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/82-04. MARTIN, T.T., Division of Engineering & Technical Programs. 83/06/14. POLLACK, M.S., Long Island Lighting Co. 2pp. 19169:054. 24X Fiche: 50-322, 83/06/14, 8307010035.

8307250437 Forwards IE Insp Rept 50-322/83-17 on 830510-0621 & notice of deviation. STAROSTECKI, R., Division of Project & Resident Programs. 83/07/08. POLLACK, M.S., Long Island Lighting Co. 2pp. 19702:068. 24X Fiche: 50-322, 83/07/08, 8307250437.

--8307010043 Responds to ASLB request re spray blockage issue noted in IE Insp Rept 50-322/82-04. Reduction in flow has no impact on peak pressure after DBA as peak pressure is reached prior to spray actuation. SMITH, J.L., Long Island Lighting Co. 83/05/13. MARTIN, T.T., Division of Engineering & Technical Programs. 10pp. 19169:056. 24X Fiche: 50-322, 83/06/14, 8307010043.

--8307250439 Notice of deviation from insp on 830510-0621. \* Region 1, Office of Director. 83/07/08. 1p. 19702:070. 24X Fiche: 50-322, 83/07/08, 8307250437.

--8307250442 IE Insp Rept 50-322/83-17 on 830510-0621. Deviation noted: failure to perform NDT when jet pump hold-down beams disassembled. HIGGINS, J.C., PETRONE, C.D., MCCABE, E.C., Region 1, Office of Director. 83/06/23. 11pp. 19702:071. 24X Fiche: 50-322, 83/07/08, 8307250437.

8307010014 Forwards IE Insp Rept 50-322/83-15 on 830516-19. No noncompliance noted. MARTIN, T.T., Division of Engineering & Technical Programs. 83/06/15. POLLACK, M.S., Long Island Lighting Co. 2pp. 19124:320. 24X Fiche: 50-322, 83/06/15, 8307010014.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

--8307010021 IE Insp Rept 50-322/83-15 on 830516-19. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, preoperational test program including test program status & implementation & test procedure review. NICHOLAS, H.H., BETTENHAUSEN, L., Region 1, Office of Director. 83/06/15. 11pp. 19124:322. 24X Fiche: 50-322, 83/06/15, 8307010014.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307110280 Forwards IE Insp Rept 50-322/83-19 on 830531-0603. No noncompliance noted. MARTIN, T.T., Division of Engineering & Technical Programs. 83/06/24. POLLACK, M.S., Long Island Lighting Co. 2pp. 19374:245. 24X Fiche: 50-322, 83/06/24, 8307110280.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M., Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

--8307110287 IE Insp Rept 50-322/83-19 on 830531-0603. No noncompliance noted. Major areas inspected: preoperational testing of area, process & effluent radiation monitors, solid, liquid & gaseous radwaste sys & licensee action on IE Bulletin 83-10. NIEMITZ, R.L., SHANBAKY, M.M., Region 1, Office of Director. 83/06/22. 10pp. 19374:247. 24X Fiche: 50-322, 83/06/24, 8307110280.

8307190321 EN-83-023A: notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued to licensee. Action based on licensee approval of preoperational test results even though one test acceptance criteria not satisfied. KLINGLER, G., AXELRAD, J., Director's Office, Office of Inspection and Enforcement. 83/07/15. 1p. 19632:109. 24X Fiche: 50-322, 83/07/15, 8307190321.

8307070090 Submits corrective action to Item II of IE Insp Rept 50-322/82-15, per 830609 meeting w/NRC. All trip setpoints will be verified prior to fuel load. Commitments should resolve item. SMITH, S.L., Long Island Lighting Co. 83/06/30. DENTON, H.R., Office of Nuclear Reactor Regulation, Director. Spp. 19295:133. 24X Fiche: 50-322, 83/06/30, 8307070090.

## R. Periodic operating reports &amp; related correspondence

8307060428 Provides daily highlight for 830622 ASLB admitted portions of new contention re vibration induced failures of diesel generator components. CARUSO, R., Licensing Branch 2. 83/06/24. DENTON, H.R., CASE, E.B., CARTER, J., Office of Nuclear Reactor Regulation, Director. 1p. 19300:079. 24X Fiche: 50-322, 83/06/24, 8307060428.

8307070121 Responds to IE Bulletin 83-07, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators." & RW Starosteki 830401 ltr. Initial valve integrity verification procedures will be performed for six check valves prior to fuel load. SMITH, J.L., Long Island Lighting Co. 83/06/30. MURLEY, T.E., Region 1, Office of Director. Spp. 19294:125. 24X Fiche: 50-322, 83/06/30, 8307070121.

8307010091 Forwards executive summary of final rept, "Independent Design Review for Shoreham Nuclear Power Station." Final rept will be submitted by 830731. LANDERS, D.F., Teledyne Engineering Services. 83/06/30. DENTON, H.R., Office of Nuclear Reactor Regulation, Director. 1p. 19168:238. 24X Fiche: 50-322, 83/06/30, 8307010091.

8307210023 Forwards IE Insp Rept 50-322/83-18 on 830531-0603. No noncompliance noted. MARTIN, T.T., Division of Engineering & Technical Programs. 83/07/06. POLLACK, M.S., Long Island Lighting Co. 2pp. 19669:199. 24X Fiche: 50-322, 83/07/06, 8307210023.

--8307010100 "Independent Design Review for Shoreham Nuclear Power Station," executive summary of final rept. \* Teledyne Engineering Services. TR-5633-3. 83/06/30. 40pp. 19168:260. 24X Fiche: 50-322, 83/06/30, 8307010091.

--8307210026 IE Insp Rept 50-322/83-18 on 830531-0603. No noncompliance noted. Major areas inspected: actions on previously identified items, insp activities to comply w/NASLP hearing agreement re electrical raceway separation & GA involvement. RICHARDS, S., ANDERSON, C., Region 1, Office of Director. 83/06/28. Spp. 19669:201. 24X Fiche: 50-322, 83/07/06, 8307210023.

8307180203 Forwards "Test Review, Data Analysis & Review of Emergency Diesel Generator Operational Reliability Problems at Shoreham Unit 1." Final rept. STAROSTECKI, R., Division of Project & Resident Programs. NRC-05-82-249. 83/07/13. POLLACK, M.S., Long Island Lighting Co. 2pp. 19535:111. 24X Fiche: 50-322, 83/07/13, 8307180203.

8307140329 Ack receipt of 830627 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/83-10. STAROSTECKI, R., Division of Project & Resident Programs. 83/07/08. POLLACK, M.S., Long Island Lighting Co. 1p. 19525:092. 24X Fiche: 50-322, 83/07/08, 8307140329.

--8307180212 Forwards "Test Review, Data Analysis & Review of Emergency Diesel Generator Operational Reliability Problems at Shoreham Unit 1." final rept. Rept incorporates NRC comments provided at 830629 meeting at Region 1 ofcs. KAYE, J.A., Energy Consultants, Inc. NRC-05-82-249. 83/07/12. MCCABE, E.B., Region 1, Office of Director. 1p. 19555:113. 24X Fiche: 50-322, 83/07/13, 8307180203.

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--8307180222 "Test Review, Data Analysis & Review of Emergency Diesel Generator Operational/Reliability Problems at Shoreham, Unit 1," final rept.  
KUNKLE, G.L. Energy Consultants, Inc. NRC-05-82-249. 83/07/12. 27pp. 19555:114. 24X Fiche: 50-322, 83/07/13, 8307180203.

8307290160 Forwards Books 1-3 of "Independent Design Review for Shoreham Nuclear Power Station," final technical rept.  
LANDERS, D.F. Teledyne Engineering Services. 83/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19823:122. 24X Fiche: 50-322, 83/07/26, 8307290160.

--8307290163 Books 1-3 of "Independent Design Review for Shoreham Nuclear Power Station," final technical rept.  
\* Teledyne Engineering Services. TR-3633-4. 83/07/26. 1800pp. 19823:123. 24X Fiche: 50-322, 83/07/26, 8307290160.

## S. Reportable occurrences, LERs & related correspondence

8307280300 Interim deficiency rept re failure of Limitorque keys between motor pinion gear & motor shaft of two motor operated valves in RHR sys. Initially reported on 830617, in response to IE info Notice 81-08. Keys replaced.  
SMITH, J.L. Long Island Lighting Co. 83/07/18. MURLEY, T.E. Region 1, Office of Director. 3pp. 19789:194. 24X Fiche: 50-322, 83/07/18, 8307280300.

8307250335 Part 21 rept re potential defect in high pressure fuel injection line of DSR or DSRV standby diesel generator. Removal of random sample of lines to be internally borescope inspected recommended.  
BOYER, R.E. Transamerica Delaval, Inc. 83/07/20. Director's Office, Office of Inspection and Enforcement. 2pp. 19703:011. 24X Fiche: 50-000, 83/07/20, 8307250335.

8307250461 Part 21 rept re defect in component of DSR-4B standby diesel generator. Improved design jacket water pump assembly retrofitted to all facility engines in Nov 1982. Assembly proven successful during several hours tested.  
BOYER, R.E. Transamerica Delaval, Inc. 83/07/20. Director's Office, Office of Inspection and Enforcement. 2pp. 19701:321. 24X Fiche: 50-322, 83/07/20, 8307250461.

## T. Hearing transcripts on non-antitrust matters

8307050440 Transcript of Commission 830628 affirmation/discussion & vote in Washington, DC re SECY-83-190A on review of ALAB-687 & SECY-83-215A on low-power DL for Shoreham. Pp 1-7.  
\* Commissioners. 83/06/28. 10pp. 19262:336. 24X Fiche: 50-322, 83/06/28, 8307050440.

8307180078 Transcript of 830713 hearing in Hauppauge, NY. Pp 1-118.  
\* Atomic Safety and Licensing Board Panel. 83/07/13. 120pp. 19540:009. 24X Fiche: 50-322, 83/07/13, 8307180078.

8307190168 Transcript of 830714 hearing in Hauppauge, NY. Pp 119-314. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/07/14. 206pp. 19633:321. 24X Fiche: 50-322, 83/07/14, 8307190168.

8307230082 Transcript of 830714 affirmation/discussion & vote in Washington, DC re SECY 83-240 on Suffolk County motion on emergency planning & SECY 83-232 on 10CFR71.  
\* Commissioners. 83/07/14. 6pp. 19720:320. 24X Fiche: 50-322, 83/07/14, 8307230082.

8307280118 Informs of Commission determination to withhold transcript of 830415 closed Commission meeting from public disclosure.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/20. Public Document Branch. 1p. 19812:346. 24X Fiche: 50-322, 83/07/20, 8307280118.

--8307280122 Advises that Commission has not objected to proposed withholding of 830415 meeting transcript. Transcript will not be released.  
CHILK, S.J. Office of the Secretary of the Commission. 83/05/23. PLAINE, H.H. Office of the General Counsel. 1p. 19812:347. 24X Fiche: 50-322, 83/07/20, 8307280118.

8307280468 Informs of Commission determination re public disclosure of 830405 briefing. Transcript should be withheld.  
CHILK, S.J. Office of the Secretary of the Commission. 83/07/20. Public Document Branch. 1p. 19826:044. 24X Fiche: 50-322, 83/07/20, 8307280468.

--8307280469 Advises that Commission has not objected to proposed withholding of 830405 meeting transcript. Transcript will not be released.  
CHILK, S.J. Office of the Secretary of the Commission. 83/05/23. PLAINE, H.H. Office of the General Counsel. 1p. 19826:045. 24X Fiche: 50-322, 83/07/20, 8307280468.

8307290255 Forwards 830713 & 14 prehearing & limited appearance transcripts, per verbal request w/o encl.  
BORDENICK, B.M. Hearing Branch 3. 83/07/21. GLASS, S. Federal Emergency Management Agency. 1p. 19705:336. 24X Fiche: 50-322, 83/07/21, 8307290255.

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307260379 Forwards proposed change to FSAR Chapter 17 re company QA organization. W/one oversize figure. Aperture card is available in PDR.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/06/10. MARTIN, J.B. Region 3, Office of Director. 22pp. 19731:175. 24X Fiche: 50-275, 83/06/10, 8307260379.

8307130278 Forwards "Final Rept on Evaluation of Spot-Welded Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon Power Plant," supplementing Bechtel rept transmitted by PG&E 830223 ltr.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/07/01. EISENHUT, D.G. Division of Licensing. 1p. 19474:006. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130281 "Final Rept on Evaluation of Spot-Welded Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon Power Plant."  
\* Bechtel Corp. 83/07/01. 19pp. 19474:007. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130286 "Outline for Sampling, Preparation & Testing of Spot-Welded Superstrut Members for Diablo Canyon Power Plant."  
\* Bechtel Corp. 0072C/D109. 83/06/02. 12pp. 19474:026. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130291 "Statistical Analysis of Shear Strength Data for Support Strut Welds, Diablo Canyon Power Plant."  
\* Jack R. Benjamin & Associates, Inc. 113-090-H-01. 83/06/30. 18pp. 19474:038. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130298 Forwards "Investigation of Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon." Superstrut spot-welded members meet design requirements & may be installed.  
CRANE, P.A. Pacific Gas & Electric Co. 83/02/25. ENGELKEN, R.H., MORRILL, P.G. Region 5, Office of Director. 1p. 19474:036. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130302 "Investigation of Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon."  
\* Bechtel Corp. 83/02/25. 39pp. 19474:037. 24X Fiche: 50-275, 83/07/01, 8307130278.

8307130441 Requests assessment of factual circumstances surrounding independent design verification program interaction w/util at 830614 meeting, per encl Ctr for Law in Public Interest 830623 ltr.  
EISENHUT, D.G. Division of Licensing. 83/07/05. COOPER, W.E. Teledyne Engineering Services. 3pp. 19540:208. 24X Fiche: 50-275, 83/07/05, 8307130441.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

## DOCKETED ITEMS

8307120533 Notification of 830710 significant licensee meeting w/util in Walnut Creek, CA to discuss licensee presentation on RCS piping min wall thickness. Agenda encl.  
MORRILL, P. J. Region 5, Office of Director. 83/07/08. EISENHUT, D. O. Division of Licensing. BUCKLEY, B. C. SCHIERLING, H. E. Office of Nuclear Reactor Regulation, Director. 9pp. 19433:317. 24X Fiche: 50-275, 83/07/08, 8307120533.

8307190171 Advises that Joint Intervenor charged that independent design verification program (IDVP) yielded to util pressure & util seeking to dilute IDVP independence. Disputes charges.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 83/07/14. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 19634:167. 24X Fiche: 50-275, 83/07/14, 8307190171.

8307190044 Advises of 830721 meeting in San Francisco, CA to discuss rupture restraint program Agenda included.  
COOPER, W. E. CRAIGIN, J. G. Teledyne Engineering Services. 83/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19635:135. 24X Fiche: 50-275, 83/07/19, 8307190044.

8306270419 Board Notification 83-077A forwards summary of evaluation of allegation re release of NRC draft rept. Basis for allegation inaccurate.  
EISENHUT, D. G. Division of Licensing. 83/07/28. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners. 3pp. 19815:328. 24X Fiche: 50-275, 83/07/28, 8306270419.

#### F. Security, medical, emergency & fire protection plans

8307120512 Forwards IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830501-28. No noncompliance noted.  
GISHOP, T. W. Region 5, Office of Director. 83/06/24. SCHUYLER, J. O. Pacific Gas & Electric Co. 2pp. 19433:218. 24X Fiche: 50-275, 83/06/24, 8307120512.

--8307120522 IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830501-28. No noncompliance noted. Major areas inspected: plant operations, surveillance testing, maint. TMI item 11.8.2, emergency preparedness, preoperational testing & plant tours.  
CARLSON, J. D. Region 5, Office of Director. 83/06/24. 7pp. 19433:220. 24X Fiche: 50-275, 83/06/24, 8307120522.

8307060178 Forwards "Procedures Generation Package," in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 83/07/01. EISENHUT, D. G. Division of Licensing. 1p. 19249:246. 24X Fiche: 50-275, 83/07/01, 8307060178.

--8307060180 "Procedures Generation Package."  
SEXTON, J. A. Pacific Gas & Electric Co. 83/06/24. 37pp. 19249:247. 24X Fiche: 50-275, 83/07/01, 8307060178.

8307250132 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19738:172. 24X Fiche: 50-275, 83/07/19, 8307250132.

--8307250139 Forwards public version of Rev O to Emergency Plan implementing Procedure EP OP-4A re loss of electrical power & Rev O to Procedure EP OP-4B re loss of all ac power.  
CRANE, P. A. Pacific Gas & Electric Co. 83/03/18. MARTIN, J. B. Region 5, Office of Director. 2pp. 19738:173. 24X Fiche: 50-275, 83/07/19, 8307250132.

--8307250156 Public version of Rev O to Emergency Plan implementing Procedure EP OP-4A re loss of electrical power & Rev O to Procedure EP OP-4B re loss of all ac power.  
THORNBERRY, R. C. Pacific Gas & Electric Co. 83/04/07. 105pp. 19738:175. 24X Fiche: 50-275, 83/07/19, 8307250132.

8307270186 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19811:103. 24X Fiche: 50-275, 83/07/19, 8307270186.

--8307270195 Forwards public version of Rev 3 to Emergency Plan implementing Procedure EP OP-11 re loss of component cooling water & Rev 4 to Procedure EP OP-38 re anticipated transient w/o trip. W/o Procedure EP OP-38.  
SCHUYLER, J. O. Public Service Electric & Gas Co. of New Jersey. 83/07/01. MARTIN, J. B. Region 5, Office of Director. 1p. 19811:104. 24X Fiche: 50-275, 83/07/19, 8307270186.

--8307270201 Public version of Rev 3 to Emergency Plan implementing Procedure EP OP-11 re loss of component cooling water.  
SCHUYLER, J. O. Public Service Electric & Gas Co. of New Jersey. 83/06/10. 26pp. 19811:105. 24X Fiche: 50-275, 83/07/19, 8307270186.

#### G. Adjudicatory correspondence

8307050242 Response to 830610 first set of interrogatories re design GA. Certificate of Svc encl.  
REYNOLDS, J. R. Joint Intervenor--Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 83/06/17. Pacific Gas & Electric Co. 13pp. 19177:265. 24X Fiche: 50-275, 83/06/17, 8307050242.

8307050241 Response to first set of interrogatories. Personal qualification statement of RB Hubbard & Certificate of Svc encl. Related correspondence.  
DURBIN, S. L. California, State of. 83/06/27. Pacific Gas & Electric Co. 51pp. 19177:214. 24X Fiche: 50-275, 83/06/27, 8307050241.

8307050075 Objects to Norton 830624 proposed schedule for reopened hearings on design GA.  
STRUMWASSER, M. California, State of. 83/06/28. MOORE, T. S. Atomic Safety and Licensing Appeal Panel. 3pp. 19179:317. 24X Fiche: 50-275, 83/06/28, 8307050075.

8307010115 Proposes alternate schedule for reopened hearing on design GA. Factors affecting schedule include NRC SER issuance scheduled for late Jul 1983 & hearing on motions to reopen record planned for 830719-22.  
CHANDLER, L. J. Hearing Branch 2. 83/06/30. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 19168:350. 24X Fiche: 50-275, 83/06/30, 8307010115.

8307060437 Notice of correction to 830627 response to util first set of interrogatories.  
REYNOLDS, J. R. Joint Intervenor--Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 83/06/30. 2pp. 19239:337. 24X Fiche: 50-275, 83/06/30, 8307060437.

--8307060441 Verification & corrected Page 1 to 830627 responses to util first set of interrogatories. Certificate of Svc encl.  
\* Joint Intervenor--Diablo Canyon. 83/06/29. Pacific Gas & Electric Co. 4pp. 19239:339. 24X Fiche: 50-275, 83/06/30, 8307060437.

8307060397 Requests confirmation of State of CA understanding re NRC insp repts on const GA to be entered into record.  
KAUFMAN, P. H. California, State of. 83/07/01. MOORE, T. S. Atomic Safety and Licensing Appeal Panel. 2pp. 19239:324. 24X Fiche: 50-275, 83/07/01, 8307060397.

--8307060405 Forwards application for subpoena directed to VH Tennyson.  
DURBIN, S. L. California, State of. 83/07/01. MOORE, T. S. Atomic Safety and Licensing Appeal Panel. 1p. 19239:326. 24X Fiche: 50-275, 83/07/01, 8307060397.

--8307060415 Application for issuance of subpoena directing VH Tennyson to testify at 830719 hearings. Proposed subpoena & Certificate of Svc encl.  
DURBIN, S. L. California, State of. 83/07/01. 9pp. 19239:327. 24X Fiche: 50-275, 83/07/01, 8307060397.

8307070235 Subpoena directing VH Tennyson to appear on 830719 in San Luis Obispo, CA.  
MOORE, T. S. Atomic Safety and Licensing Appeal Panel. 83/07/05. TENNYSON, V. H. Affiliation Unknown. 2pp. 19294:078. 24X Fiche: 50-275, 83/07/05, 8307070235.

8307080209 Requests removal of listed names & firm from referenced docket svc list. Certificate of Svc encl.  
LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/07/05. 4pp. 19351:340. 24X Fiche: 50-275, 83/07/05, 8307080209.

8307070201 Motion to present evidence not contained in CA Governor & Joint Intervenor 830606 motions, to reopen record. Info includes Board Notifications 83-83 & 83-89, unavailable when NRC 830606 response filed. W/Certificate of Svc.  
CHANDLER, L. J. Hearing Branch 2. 83/07/06. Atomic Safety and Licensing Appeal Panel. 4pp. 19269:198. 24X Fiche: 50-275, 83/07/06, 8307070201.

8307070210 Forwards IE insp repts re const GA, per ASLAP 830628 order. W/o encl.  
CHANDLER, L. J. Hearing Branch 2. 83/07/06. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 19293:357. 24X Fiche: 50-275, 83/07/06, 8307070210.

8307080464 Order advising that scheduling conference to discuss milestones for reopened proceeding on design GA will be held at conclusion of hearing on motions to reopen record re const GA.  
SHDEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/06. 2pp. 19346:304. 24X Fiche: 50-275, 83/07/06, 8307080464.

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8307080469 Order clarifying 830628 order scheduling 830719 oral argument on motions to reopen record on const GA. NRC & util should provide witnesses to testify re Board Notification 83-09 & PNO-V-83-022A. SHOEMAKER, C. J. Atomic Safety and Licensing Board Panel. 83/07/06. 2pp. 19346:320. 24X Fiche: 50-275, 83/07/06, 8307080469.

8307120571 Suppl to Joint Intervenor 830910 motion to reopen record on const GA. Documents submitted are PNO-V-83-022A, notice of violation & IE Insp Rept 50-275/83-20. Certificate of Svc encl. REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 83/07/06. Atomic Safety and Licensing Appeal Panel. 4pp. 19433:149. 24X Fiche: 50-275, 83/07/06, 8307120571.

8307120605 Order extending time until 830808 for Commission to act to review ALAB-728. CHILK, S. J. Office of the Secretary of the Commission. 83/07/08. Commissioners. 1p. 19432:268. 24X Fiche: 50-275, 83/07/08, 8307120605.

8307130072 Second set of interrogatories propounded to independent design verification program contractors. DURBIN, S. L. California, State of. 83/07/08. 20pp. 19474:227. 24X Fiche: 50-275, 83/07/08, 8307130072.

--8307130074 Second set of interrogatories. Certificate of Svc encl. KAUFMAN, P. H. California, State of. 83/07/08. Pacific Gas & Electric Co. 19pp. 19474:247. 24X Fiche: 50-275, 83/07/08, 8307130072.

8307130357 Second set of interrogatories propounded to independent design verification program contractors. DURBIN, S. L. California, State of. 83/07/08. 20pp. 19539:110. 24X Fiche: 50-275, 83/07/08, 8307130357.

--8307130361 Second set of interrogatories. Certificate of Svc encl. KAUFMAN, P. H. California, State of. 83/07/08. Pacific Gas & Electric Co. 19pp. 19539:130. 24X Fiche: 50-275, 83/07/08, 8307130357.

8307130225 Response to Joint Intervenor 830706 suppl to 830910 motion to reopen record on const GA per ASLAB 830628 order. No objection to suppl record, provided insp rept & cover ltr included w/notice of violation. Certificate of Svc encl. CHANDLER, L. J. Hearing Branch 2. 83/07/11. Atomic Safety and Licensing Appeal Panel. 6pp. 19465:294. 24X Fiche: 50-275, 83/07/11, 8307130225.

8307130218 Response to motions to present addl evidence by requesting acceptance of transmittal ltr & "Rept on Investigation of Reactor Coolant Pipe Weld Thickness at Diablo Canyon." W/o ltr & rept. Certificate of Svc encl. CRANE, P. A. Pacific Gas & Electric Co. 83/07/11. Atomic Safety and Licensing Appeal Panel. 4pp. 19537:393. 24X Fiche: 50-275, 83/07/11, 8307130218.

8307180070 Response to NRC, Joint Intervenor & CA governor motions to present addl evidence. Rept re reactor coolant pipe weld thickness investigation should be admitted. W/o rept. Certificate of Svc encl. CRANE, P. A. Pacific Gas & Electric Co. 83/07/11. Atomic Safety and Licensing Appeal Panel. 4pp. 19360:157. 24X Fiche: 50-275, 83/07/11, 8307180070.

8307200203 Motion to compel California Governor Deukmejian answers to 830610 interrogatories. Certificate of Svc encl. Related correspondence. NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 83/07/12. Atomic Safety and Licensing Appeal Panel. 15pp. 19648:119. 24X Fiche: 50-275, 83/07/12, 8307200203.

8307200311 Motion to compel Joint Intervenor answers to 830610 interrogatories. Joint Intervenor totally disregarded discovery responsibilities & seek to undermine preparation for hearing. Certificate of Svc encl. Related correspondence. NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 83/07/12. Atomic Safety and Licensing Appeal Panel. 24pp. 19648:071. 24X Fiche: 50-275, 83/07/12, 8307200311.

8307180022 Notice of appearance in proceeding. Certificate of Svc encl. MCQUARRIN, H. J. Hearing Branch 1. 83/07/14. 3pp. 19360:194. 24X Fiche: 50-275, 83/07/14, 8307180022.

8307190193 Suppl to independent design verification program initial responses to first set of interrogatories. Certificate of Svc encl. Related correspondence. RASKIN, D. B. Lowenstein, Neuman, Reis, Aselrad & Tall. 83/07/15. STRUNWASSER, M. California, State of. REYNOLDS, J.R. Center for Law in the Public Interest. 16pp. 19636:216. 24X Fiche: 50-275, 83/07/15, 8307190193.

8307200122 Response to first document production request. Certification of counsel encl. DURBIN, S. L. California, State of. 83/07/15. Pacific Gas & Electric Co. 8pp. 19649:336. 24X Fiche: 50-275, 83/07/15, 8307200122.

8307260253 Response to 830610 first document production request. Certificate of Svc encl. Related correspondence. HAVIAN, E. Joint Intervenor-Diablo Canyon. HAVIAN, E. Center for Law in the Public Interest. 83/07/15. Pacific Gas & Electric Co. 6pp. 19727:094. 24X Fiche: 50-275, 83/07/15, 8307260253.

8307260275 Motion to compel production of documents by Governor Deukmejian. Correspondence, notes & other gubernatorial documents clearly fall within licensee request. Certificate of Svc encl. Related correspondence. NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. 83/07/20. Atomic Safety and Licensing Appeal Panel. 12pp. 19726:193. 24X Fiche: 50-275, 83/07/20, 8307260275.

8307270147 Answers to second set of interrogatories. Certificate of Svc encl. Related correspondence. LOCKE, R. F. Pacific Gas & Electric Co. 83/07/25. California, State of. 6pp. 19765:268. 24X Fiche: 50-275, 83/07/25, 8307270147.

## H. General correspondence

8307180169 Expresses concerns re erosion problems on Pecho Ranch as result of Oct 1982 fire. Info re IE procedures requested. Listed pages of addendum to FES for clarification on licensing requirements encl. BRUND, G. E. Affiliation Unknown. 83/07/11. DENTON, H. Office of Nuclear Reactor Regulation, Director. 7pp. 19555:086. 24X Fiche: 50-275, 83/07/11, 8307180169.

8307180269 Responds to 830701 ltr requesting ASLAB consider concerns. ASLAB cannot consider concerns due to Commission rules of practice. Ltr forwarded to NRR Director, for consideration. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/14. FUNK, D. J. Pismo Beach, CA. 1p. 19556:194. 24X Fiche: 50-275, 83/07/14, 8307180269.

--8307180272 Forwards City of Pismo Beach, CA 830701 ltr expressing concerns re San Luis Obispo County emergency response plan. Ltr referred for consideration. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19556:195. 24X Fiche: 50-275, 83/07/14, 8307180269.

--8307180274 Expresses concern re plant licensing. Deficiencies in San Luis Obispo County emergency plan should be considered. FUNK, D. J. Pismo Beach, CA. 83/07/01. MORRE, T. Atomic Safety and Licensing Appeal Panel. 16pp. 19556:196. 24X Fiche: 50-275, 83/07/14, 8307180269.

## P. Operating license stage documents & correspondence

8306270397 Generic Ltr 83-24 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/09. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/09, 8306270397.

## Q. Inspection reports, IE Bulletins & correspondence

8307120512 Forwards IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830501-28 No noncompliance noted. BISHOP, T. W. Region 5, Office of Director. 83/06/24. SCHUYLER, J. O. Pacific Gas & Electric Co. 2pp. 19433:218. 24X Fiche: 50-275, 83/06/24, 8307120512.

--8307120522 IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830501-28 No noncompliance noted. Major areas inspected: plant operations, surveillance testing, maint, TMI Item II, B. 2. emergency preparedness, preoperational testing & plant tours. CARLSON, J. D., MENDONCA, M. M., KIRSCH, D. F. Region 5, Office of Director. 83/06/24. 7pp. 19433:220. 24X Fiche: 50-275, 83/06/24, 8307120512.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.



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8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### S. Reportable occurrences, LERs & related correspondence

8307120587 Interim deficiency rept re malfunction of Limitorque valve operator. Initially reported on 830526 Investigation continuing to confirm extent of problem & determine corrective action. Final rept to be submitted by fuel load.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 83/06/27. MARTIN, J.B. Region 5, Office of Director. 2pp. 19432:131. 24X Fiche: 50-323, 83/06/27, 8307120587.

#### T. Hearing transcripts on non-antitrust matters

8307260532 Transcript of 830719 hearing in San Luis Obispo, CA. Pp 1-225.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/19. 226pp. 19732:107. 24X Fiche: 50-275, 83/07/19, 8307260532.

8307270003 Transcript of 830720 hearing in San Luis Obispo, CA. Pp 226-498.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/20. 273pp. 19748:210. 24X Fiche: 50-275, 83/07/20, 8307270003.

8307270021 Transcript of 830721 hearing in San Luis Obispo, CA. Pp 499-768.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/21. 270pp. 19748:242. 24X Fiche: 50-275, 83/07/21, 8307270021.

8307270024 Transcript of 830722 hearing in San Luis Obispo, CA. Pp 1-54.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/22. 55pp. 19749:204. 24X Fiche: 50-275, 83/07/22, 8307270024.

#### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8307140194 Discusses understanding of 830303 & 31 ltrs & 0415 telcon re 830517 full-scale emergency exercise. Exercise objectives & scenario description coordinated w/State of NC.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/04/20. HOWE, P.W. Carolina Power & Light Co. 1p. 19522:066. 24X Fiche: 50-324, 83/04/20, 8307140194.

8307140357 Describes NRC radio sys & antenna to be installed by util per 830323 meeting. Plans will be developed to permit high frequency communications between site & Region II.  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/04/25. UTLEY, E.E. Carolina Power & Light Co. 4pp. 19525:228. 24X Fiche: 50-324, 83/04/25, 8307140357.

8307140161 Advises that Boise Interagency Fire Ctr will conduct first radio frequency & electromagnetic interference site survey on 830606-08 to develop communications design & deployment plans & conduct propagational analysis.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/05/31. UTLEY, E.E. Carolina Power & Light Co. 23pp. 19523:183. 24X Fiche: 50-324, 83/05/31, 8307140161.

8307140214 Forwards details to IE Insp Repts 50-324/83-16 & 50-325/83-16 on 830517-18. No noncompliance noted. Major areas inspected: exercise scenario & emergency organization.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/15. WILEY, E.E. Carolina Power & Light Co. 10pp. 19522:008. 24X Fiche: 50-324, 83/06/15, 8307140214.

8307110370 Releases public version of revised emergency plan & emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19391:009. 24X Fiche: 50-324, 83/06/24, 8307110370.

--8307110578 Forwards public version of Rev 8 to emergency response plan & revised emergency plan implementing procedures, including Procedures PEP-02.1 re initial emergency actions & PEP-02.6.4 re radiological control director.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/06/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19391:010. 24X Fiche: 50-324, 83/06/24, 8307110578.

--8307110986 Public version of revised emergency plan implementing procedures, including Procedures PEP-02.1 re initial emergency actions & PEP-02.6.4 re radiological control director.  
BOYER, L.E. Carolina Power & Light Co. 83/05/04. 23pp. 19391:012. 24X Fiche: 50-324, 83/06/24, 8307110570.

--8307110589 Public version of Rev 8 to emergency response plan.  
BOYER, L.E. Carolina Power & Light Co. 83/05/04. 78pp. 19391:035. 24X Fiche: 50-324, 83/06/24, 8307110570.

8307260084 Clarifies info re penetrations in reactor & svc water bldgs. per 830711 telcon. Safe operation assured during time required to perform alternate shutdown capability analysis, establish fire-area boundaries & implement subsequent mod.  
HOWE, P.W. Carolina Power & Light Co. 83/07/21. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19727:307. 24X Fiche: 50-324, 83/07/21, 8307260084.

8307270435 Provides clarification of 830502 commitments concerning alternate shutdown capability analysis & proposed mods to comply w/10CFR50, App R.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/21. MACKAY, S.D. Division of Licensing. 3pp. 19767:186. 24X Fiche: 50-324, 83/07/21, 8307270435.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307230197 Forwards Amend 1 to updated FSAR.  
UTLEY, E.E. Carolina Power & Light Co. 83/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19706:119. 24X Fiche: 50-324, 83/06/20, 8307230197.

--8307230211 Amend 1 to updated FSAR.  
\* Carolina Power & Light Co. 83/07/20. 314pp. 19706:120. 24X Fiche: 50-324, 83/06/20, 8307230197.

#### P. Operating license stage documents & correspondence

8307140138 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19528:338. 24X Fiche: 50-324, 83/06/03, 8307140138.

8307140137 Advises that requirements of TMI Item II.K.3.13, "HPCI/RCIC Initiation Level," met. Item resolved.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/17. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19529:359. 24X Fiche: 50-324, 83/06/17, 8307140137.

8307140126 Forwards exemption from certain requirements of Section 50.44(c)(3)(ii) re combustible gas control, extending date for compliance to 831231. Review of permanent exemption request nearly complete.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/21. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19528:356. 24X Fiche: 50-324, 83/06/21, 8307140126.

--8307140135 Exemption from certain requirements of Section 50.44(c)(3)(ii) re combustible gas control, extending date for compliance to 831231.  
EISENHUT, D.G. Division of Licensing. 83/06/21. Carolina Power & Light Co. 4pp. 19528:358. 24X Fiche: 50-324, 83/06/21, 8307140126.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307070128 Forwards response to 830511 request for addl info re NUREG-0737, Item II.K.3.28, "Qualification of Automatic Depressurization Sys (ADS) Accumulator Sys." Accumulator leakage is of negligible concern.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/05. VASSALLO, D.B. Operating Reactors Branch 2. 18pp. 19294:138. 24X Fiche: 50-324, 83/07/05, 8307070128.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307140251 Confirms schedule for 830708 mgt meeting at Raleigh-Durham Airport, Raleigh, NC to discuss status of outstanding regulatory issues. Proposed meeting agenda encl.  
O'REILLY, J.P. Region 2, Office of Director. 83/07/06. UTLEY, E.E. Carolina Power & Light Co. 1p. 19523:044. 24X Fiche: 50-000, 83/07/06, 8307140251.

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8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250295 Requests 830811 meeting w/NRC, Franklin Research Ctr & BNL in Raleigh, NC to discuss NRC 830414 request for addl info re loads evaluation of plant-unique analysis rept. Responses will be submitted by 830826. ZIMMERMAN, S. R. Consumers Power Co. 83/07/15. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19705:322. 24X Fiche: 50-324, 83/07/15, 8307250295.

8307260498 Application to amend License DPR-62, revising Tech Specs re suppression chamber water level monitoring instrumentation per NUREG-0737, Item II.F.1.5. HOWE, P. W. Carolina Power & Light Co. 83/07/22. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 19731:329. 24X Fiche: 50-324, 83/07/22, 8307260498.

--8307260504 Tech Spec Tables 3.3.5.3-1 & 4.3.5.3-1 re post-accident monitoring instrumentation & post-accident monitoring instrumentation surveillance requirements, respectively. \* Carolina Power & Light Co. 83/07/22. 2pp. 19731:332. 24X Fiche: 50-324, 83/07/22, 8307260498.

8307290090 Requests review of util 830317 submittal, NRC 830603 ltr & clarification re whether NRC request concerning TH1 Item II.K.3.1B, "Automatic Depressurization Sys Logic Mode," appropriate. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/26. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19822:149. 24X Fiche: 50-324, 83/07/26, 8307290090.

## G. Inspection reports, IE Bulletins & correspondence

8307140392 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-89 & Sr-90 content within 60 days. LEWIS, R. C. Division of Project & Resident Programs. 83/02/07. JONES, J. A. Carolina Power & Light Co. 1p. 19523:394. 24X Fiche: 50-000, 83/02/07, 8307140392.

8307220204 Forwards IE Insp Repts 50-324/82-28 & 50-325/82-28 on 820712-14 & 20-22. Enforcement action arising from insp addressed in 830218 ltr. LEWIS, R. C. Division of Project & Resident Programs. 83/02/22. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19684:041. 24X Fiche: 50-324, 83/02/22, 8307220204.

--8307220209 IE Insp Repts 50-324/82-28 & 50-325/82-28 on 820712-14 & 20-22. Noncompliance noted: failure to perform surveillance tests to prepare surveillance procedures & to take corrective action. HARDIN, A. K., MYERS, D. O., GARNER, L. W. Region 2, Office of Director. 82/08/25. 9pp. 19684:043. 24X Fiche: 50-324, 83/02/22, 8307220204.

8306140100 Confirms IE enforcement meeting on 830426 to discuss util actions & statements re G-list equipment. Proposed meeting agenda encl. O'REILLY, J. P. Region 2, Office of Director. 83/04/19. UTLEY, E. E. Carolina Power & Light Co. 2pp. 18839:101. 24X Fiche: 50-324, 83/04/19, 8306140100.

8307140214 Forwards details to IE Insp Repts 50-324/83-16 & 50-325/83-16 on 830517-18. No noncompliance noted. Major areas inspected: exercise scenario & emergency organization. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/15. WILEY, E. E. Carolina Power & Light Co. 10pp. 19522:008. 24X Fiche: 50-324, 83/06/15, 8307140214.

8307130247 Forwards order imposing civil monetary penalties for FR publication. W/o encl. AXELRAD, J. A. Director's Office, Office of Inspection and Enforcement. 83/06/29. Docketing & Services Branch. 1p. 19474:360. 24X Fiche: 50-324, 83/06/29, 8307130247.

8307220202 Forwards IE Insp Repts 50-324/83-15 & 50-325/83-15 on 830415-0515. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/29. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19684:116. 24X Fiche: 50-324, 83/06/29, 8307220202.

--8307220207 IE Insp Repts 50-324/83-15 & 50-325/83-15 on 830415-0514. No noncompliance noted. Major areas inspected: operations safety verification, maint, surveillance & LER & plant transient review. MEYERS, D. O., GARNER, L. W., HARDIN, A. K. Region 2, Office of Director. 83/06/21. 9pp. 19684:118. 24X Fiche: 50-324, 83/06/29, 8307220202.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307220294 Ack receipt of 830624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-03 & 50-325/83-03. LEWIS, R. C. Division of Project & Resident Programs. 83/07/13. UTLEY, E. E. Carolina Power & Light Co. 1p. 19683:233. 24X Fiche: 50-324, 83/07/13, 8307220294.

--8307220298 Responds to NRC 830525 ltr re violations noted in IE Insp Repts 50-324/83-03 & 50-325/83-03. Corrective actions: Plant Procedure FH-11 re control fuel movements revised to require control rod insertion prior to moving fuel. UTLEY, E. E. Carolina Power & Light Co. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 5pp. 19683:234. 24X Fiche: 50-324, 83/07/13, 8307220294.

--8307220301 Forwards IE Insp Repts 50-324/83-03 & 50-325/83-03 on 821215-830215 & notice of violation. O'REILLY, J. P. Region 2, Office of Director. 83/05/25. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19683:239. 24X Fiche: 50-324, 83/07/13, 8307220294.

--8307220307 Notice of violation from insp on 821215-830215. \* Region 2, Office of Director. 83/05/25. 2pp. 19683:241. 24X Fiche: 50-324, 83/07/13, 8307220294.

--8307220317 IE Insp Repts 50-324/83-03 & 50-325/83-03 on 821215-830215. Noncompliance noted: failure to adequately review procedure change, promptly isolate reactor water cleanup & implement refueling operation procedures. MYERS, D. O., GARNER, L. W. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/05/24. 16pp. 19683:243. 24X Fiche: 50-324, 83/07/13, 8307220294.

8307220562 Ack receipt of 830624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-10 & 50-325/83-10. LEWIS, R. C. Division of Project & Resident Programs. 83/07/13. UTLEY, E. E. Carolina Power & Light Co. 1p. 19684:309. 24X Fiche: 50-324, 83/07/13, 8307220562.

--8307220566 Responds to NRC 830523 ltr re violations noted in IE Insp Repts 50-324/83-10 & 50-325/83-10. Corrective actions: administrative instructions for procedural rev being rewritten. DIETZ, C. R. Carolina Power & Light Co. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19684:310. 24X Fiche: 50-324, 83/07/13, 8307220562.

--8307220569 Forwards IE Insp Repts 50-324/83-10 & 50-325/83-10 on 830315-0415 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/05/23. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19684:312. 24X Fiche: 50-324, 83/07/13, 8307220562.

--8307220571 Notice of violation from insp on 830315-0415. \* Region 2, Office of Director. 83/05/23. 1p. 19684:314. 24X Fiche: 50-324, 83/07/13, 8307220562.

--8307220576 IE Insp Repts 50-324/83-10 & 50-325/83-10 on 830315-0415. Noncompliance noted: failure to establish & implement procedure for tracking temporary procedure changes. MYERS, D. O., GARNER, L. W. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/05/20. 10pp. 19684:315. 24X Fiche: 50-324, 83/07/13, 8307220562.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307190042 Forwards response to IE Bulletin 83-02, "Stress Corrosion Cracking in Large-Diameter Stainless Steel Recirculation Sys Piping at BWR Plants." Ultrasonic sys leak tests indicate no immediate concern. Continued operation justified. HOWE, P. W. Carolina Power & Light Co. 83/07/14. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19639:136. 24X Fiche: 50-324, 83/07/14, 8307190042.

## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

8307130212 Monthly operating reports for June 1983. W/830706 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 83/07/06. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 12pp. 19508:052. 24x Fiche: 50-324, 83/07/06, 8307130212.

## S. Reportable occurrences, LERs &amp; related correspondence

8307150242 LER 83-054/03L-0: on 830605, while withdrawing control rods to increase reactor power level, control rod 26-19 did not have RTGB position indication as required. Caused by faulty position indication probe. W/830705 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 83/06/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19531:093. 24x Fiche: 50-324, 83/06/05, 8307150242.

8307120129 LER 83-054/03L-0: on 830530, reactor turbine generator board indicators 2-CAC-LI-2601-1 & 2601-3 showed erroneous indications. Caused by demineralized water spraying on transmitter 2-CAC-LI-601. W/830628 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 83/06/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:052. 24x Fiche: 50-324, 83/06/28, 8307120129.

8307110432 LER 83-051/03L-0: on 830524, while performing PT-03. 1. 2P, HPCI sys condensate storage tank low water level instrument 2-E41-LSL-N003 did not respond to applied test input. Caused by deposit blockage of instrument vent line. W/830701 ltr. POUK, R.H., DIETZ, C.R. Carolina Power & Light Co. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19382:245. 24x Fiche: 50-324, 83/07/01, 8307110432.

8307150024 LER 83-058/03L-0: on 830606, HPCI sys steamline area differential temp high logic A isolation signal occurred, causing automatic closure of HPCI sys steam supply outboard valve PCIV 2-E41-F003. W/830706 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 83/07/06. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19530:072. 24x Fiche: 50-324, 83/07/06, 8307150024.

8307260496 RO: on 830601, gamma analysis of two bottom sediment samples detected excessive Co-60 concentration at Sample Stations 33 & 34. No radiation hazard or exposure to public. Sampling frequency increased. DIETZ, C.R. Carolina Power & Light Co. 83/07/18. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19733:254. 24x Fiche: 50-324, 83/07/18, 8307260496.

8307260404 LER 83-063/03L-0: on 830624, while securing from ventilation purging of drywell/suppression pool atmosphere, exhaust valve 2-CAC-V22 would not fully close using valve motor operator. Cause not stated. Investigation underway. W/830719 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 83/07/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19733:061. 24x Fiche: 50-324, 83/07/19, 8307260404.

8307290132 RO 2-SR-83-18: on 830614, five barrier limiting conditions for operations generated for two fire doors in diesel generator bldg. Two fire doors declared inoperable due to broken counterbalance spring & misalignment. DIETZ, C.R. Carolina Power & Light Co. 83/07/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19822:074. 24x Fiche: 50-324, 83/07/21, 8307290132.

## V. Operator Examinations

8307140248 Forwards list of randomly selected candidates & five alternates for operator & senior operator requalification exams, per 830415 ltr. O'REILLY, J.P. Region 2, Office of Director. 83/06/15. HOWE, J.P. Carolina Power & Light Co. 2pp. 19523:048. 24x Fiche: 50-324, 83/06/15, 8307140248.

8307260460 Requests that individuals from technical staff, meeting shift technical advisor requirements be permitted to augment four fully qualified advisors until completion of current license class scheduled for Feb 1984. HOWE, J.P. Carolina Power & Light Co. 83/07/21. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19728:360. 24x Fiche: 50-324, 83/07/21, 8307260460.

## DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8307140194 Discusses understanding of 830303 & 31 ltrs & 0415 telcon re 830517 full-scale emergency exercise. Exercise objectives & scenario description coordinated w/State of NC. STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/04/20. HOWE, J.P. Carolina Power & Light Co. 1p. 19522:066. 24x Fiche: 50-324, 83/04/20, 8307140194.

8307140357 Describes NRC radio sys & antenna to be installed by util per 830323 meeting. Plans will be developed to permit high frequency communications between site & Region II. STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/04/25. UTLEY, E.E. Carolina Power & Light Co. 4pp. 19525:228. 24x Fiche: 50-324, 83/04/25, 8307140357.

8307140161 Advises that Boise Interagency Fire Ctr will conduct first radio frequency & electromagnetic interference site survey on 830606-08 to develop communications design & deployment plans & conduct propagational analysis. VERRELLI, D.M. Division of Project & Resident Programs. 83/05/31. UTLEY, E.E. Carolina Power & Light Co. 23pp. 19523:183. 24x Fiche: 50-324, 83/05/31, 8307140161.

8307140214 Forwards details to IE Insp Repts 50-324/83-16 & 50-325/83-16 on 830317-18. No noncompliance noted. Major areas inspected: exercise scenario & emergency organization. VERRELLI, D.M. Division of Project & Resident Programs. 83/06/15. HILEY, E.E. Carolina Power & Light Co. 10pp. 19522:008. 24x Fiche: 50-324, 83/06/15, 8307140214.

8307110570 Releases public version of revised emergency plan & emergency plan implementing procedures. FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19391:009. 24x Fiche: 50-324, 83/06/24, 8307110570.

--8307110578 Forwards public version of Rev B to emergency response plan & revised emergency plan implementing procedures, including Procedures PEP-02.1 re initial emergency actions & PEP-02.6.4 re radiological control director. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/06/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19391:010. 24x Fiche: 50-324, 83/06/24, 8307110570.

--8307110586 Public version of revised emergency plan implementing procedures, including Procedures PEP-02.1 re initial emergency actions & PEP-02.6.4 re radiological control director. BOYER, L.E. Carolina Power & Light Co. 83/05/04. 23pp. 19391:012. 24x Fiche: 50-324, 83/06/24, 8307110570.

--8307110589 Public version of Rev B to emergency response plan. BOYER, L.E. Carolina Power & Light Co. 83/05/04. 78pp. 19391:035. 24x Fiche: 50-324, 83/06/24, 8307110570.

8307260084 Clarifies info re penetrations in reactor & svc water bldgs, per 830711 telcon. Safe operation assured during time required to perform alternate shutdown capability analysis, establish fire-area boundaries & implement subsequent mod. HOWE, J.P. Carolina Power & Light Co. 83/07/21. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19727:307. 24x Fiche: 50-324, 83/07/21, 8307260084.

8307270435 Provides clarification of 830502 commitments concerning alternate shutdown capability analysis & proposed mods to comply w/10CFR50, App R. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/21. MACKAY, S.D. Division of Licensing. 3pp. 19767:186. 24x Fiche: 50-324, 83/07/21, 8307270435.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amendments

8307250197 Forwards Amend 1 to updated FSAR. UTLEY, E.E. Carolina Power & Light Co. 83/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19706:119. 24x Fiche: 50-324, 83/06/20, 8307250197.

--8307250211 Amend 1 to updated FSAR. \* Carolina Power & Light Co. 83/07/20. 314pp. 19706:120. 24x Fiche: 50-324, 83/06/20, 8307250197.

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## P. Operating license stage documents & correspondence

8307140138 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic...." Two acceptable options include elimination of high drywell pressure permissive. VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19528:338. 24X Fiche: 50-324, 83/06/03, 8307140138.

8307180446 Forwards monthly FR notice of amends to OLs involving NSHC. \* Office of Nuclear Reactor Regulation, Director. 83/04/15. UHRIQ, R.E. Florida Power & Light Co. 2pp. 19641:347. 24X Fiche: 50-000, 83/06/15, 8307180446.

--8307190001 Monthly notice of amends to OLs involving NSHC. CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 19641:349. 24X Fiche: 50-000, 83/06/15, 8307180446.

8307140137 Advises that requirements of TMI Item II.K.3.13, "HPCI/RCIC Initiation Level," met. Item resolved. VASSALLO, D.B. Operating Reactors Branch 2. 83/06/17. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19529:359. 24X Fiche: 50-324, 83/06/17, 8307140137.

8307140126 Forwards exemption from certain requirements of Section 50.44(c)(3)(ii) re combustible gas control, extending date for compliance to 831231. Review of permanent exemption request nearly complete. VASSALLO, D.B. Operating Reactors Branch 2. 83/06/21. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19528:356. 24X Fiche: 50-324, 83/06/21, 8307140126.

--8307140135 Exemption from certain requirements of Section 50.44(c)(3)(ii) re combustible gas control, extending date for compliance to 831231. EISENHUT, D.G. Division of Licensing. 83/06/21. Carolina Power & Light Co. 4pp. 19528:358. 24X Fiche: 50-324, 83/06/21, 8307140126.

8307130018 Forwards Amend 56 to License DPR-71 & safety evaluation. Amend changes Tech Specs to establish revised operating limits for Fuel Cycle 4 & changes control rod scram insertion times. VASSALLO, D.B. Operating Reactors Branch 2. 83/06/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19511:316. 24X Fiche: 50-325, 83/06/28, 8307130018.

--8307130021 Amend 56 to License DPR-71, changing Tech Specs to establish revised operating limits for Fuel Cycle 4 & changing control rod scram insertion times. VASSALLO, D.B. Operating Reactors Branch 2. 83/06/28. 33pp. 19511:318. 24X Fiche: 50-325, 83/06/28, 8307130018.

--8307130025 Safety evaluation supporting Amend 56 to License DPR-71. \* Office of Nuclear Reactor Regulation, Director. 83/06/28. 6pp. 19511:351. 24X Fiche: 50-325, 83/06/28, 8307130018.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307070128 Forwards response to 830511 request for addl info re NUREG-0737, Item II.K.3.28, "Qualification of Automatic Depressurization Sys (ADS) Accumulator Sys." Accumulator leakage is of negligible concern. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/05. VASSALLO, D.B. Operating Reactors Branch 2. 18pp. 19294:138. 24X Fiche: 50-324, 83/07/05, 8307070128.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307140251 Confirms schedule for 830708 mgt meeting at Raleigh-Durham Airport, Raleigh, NC to discuss status of outstanding regulatory issues. Proposed meeting agenda encl. O'REILLY, J.P. Region 2, Office of Director. 83/07/06. UTLEY, E.E. Carolina Power & Light Co. 1p. 19523:044. 24X Fiche: 50-000, 83/07/06, 8307140251.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307230295 Requests 830811 meeting w/NRC, Franklin Research Ctr & BNL in Raleigh, NC to discuss NRC 830414 request for addl info re loads evaluation of plant-unique analysis rept. Responses will be submitted by 830826. ZIMMERMAN, S.R. Consumers Power Co. 83/07/15. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19705:322. 24X Fiche: 50-324, 83/07/15, 8307230295.

8307290090 Requests review of util 830317 submittal. NRC 830603 ltr & clarification re whether NRC request concerning TMI Item II.K.3.18, "Automatic Depressurization Sys Logic Mods," appropriate. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19622:149. 24X Fiche: 50-324, 83/07/26, 8307290090.

## G. Inspection reports, IE Bulletins & correspondence

8307140392 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-89 & Sr-90 content within 60 days. LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. JONES, J.A. Carolina Power & Light Co. 1p. 19523:354. 24X Fiche: 50-000, 83/02/07, 8307140392.

8307220204 Forwards IE Insp Repts 50-324/82-28 & 50-325/82-28 on 820712-14 & 20-22. Enforcement action arising from insp addressed in 830218 ltr. LEWIS, R.C. Division of Project & Resident Programs. 83/02/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19684:041. 24X Fiche: 50-324, 83/02/22, 8307220204.

--8307220209 IE Insp Repts 50-324/82-28 & 50-325/82-28 on 820712-14 & 20-22. Noncompliance noted: failure to perform surveillance tests to prepare surveillance procedures & to take corrective action. HARDIN, A.K., MYERS, D.D., GARNER, L.W. Region 2, Office of Director. 82/08/25. 9pp. 19684:043. 24X Fiche: 50-324, 83/02/22, 8307220204.

8306140100 Confirms IE enforcement meeting on 830426 to discuss util actions & statements re Q-list equipment. Proposed meeting agenda encl. O'REILLY, J.P. Region 2, Office of Director. 83/04/19. UTLEY, E.E. Carolina Power & Light Co. 2pp. 18839:101. 24X Fiche: 50-324, 83/04/19, 8306140100.

8307140214 Forwards details to IE Insp Repts 50-324/83-16 & 50-325/83-16 on 830517-18. No noncompliance noted. Major areas inspected: exercise scenario & emergency organization. VERRELLI, D.M. Division of Project & Resident Programs. 83/06/15. WILEY, E.E. Carolina Power & Light Co. 10pp. 19522:008. 24X Fiche: 50-324, 83/06/15, 8307140214.

8307130247 Forwards order imposing civil monetary penalties for FR publication W/o encl. AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement. 83/06/29. Docketing & Services Branch. 1p. 19474:360. 24X Fiche: 50-324, 83/06/29, 8307130247.

8307220202 Forwards IE Insp Repts 50-324/83-15 & 50-325/83-15 on 830415-0515. No noncompliance noted. VERRELLI, D.M. Division of Project & Resident Programs. 83/06/29. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19684:116. 24X Fiche: 50-324, 83/06/29, 8307220202.

--8307220207 IE Insp Repts 50-324/83-15 & 50-325/83-15 on 830415-0514. No noncompliance noted. Major areas inspected: operations safety verification, maint, surveillance & IER & plant transient review. MEYERS, D.D., GARNER, L.W., HARDIN, A.K. Region 2, Office of Director. 83/06/21. 9pp. 19684:118. 24X Fiche: 50-324, 83/06/29, 8307220202.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 15pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

## DOCKETED ITEMS

8307220294 Ack receipt of 830624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-03 & 50-325/83-03.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/13.  
UTLEY, E. E. Carolina Power & Light Co. 1p. 19683:233. 24X  
Fiche: 50-324, 83/07/13, 8307220294.

--8307220295 Responds to NRC 830523 ltr re violations noted in IE Insp Repts 50-324/83-03 & 50-325/83-03. Corrective actions: Plant Procedure FH-11 re control fuel movements revised to require control rod insertion prior to moving fuel.  
UTLEY, E. E. Carolina Power & Light Co. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19683:234. 24X  
Fiche: 50-324, 83/07/13, 8307220294.

--8307220301 Forwards IE Insp Repts 50-324/83-03 & 50-325/83-03 on 821215-830215 & notice of violation.  
O'REILLY, J. P. Region 2, Office of Director. 83/05/25. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19683:239. 24X  
Fiche: 50-324, 83/07/13, 8307220294.

--8307220307 Notice of violation from insp on 821215-830215.  
\* Region 2, Office of Director. 83/09/25. 2pp. 19683:241. 24X  
Fiche: 50-324, 83/07/13, 8307220294.

--8307220317 IE Insp Repts 50-324/83-03 & 50-325/83-03 on 821215-830215. Noncompliance noted: Failure to adequately review procedure change, promptly isolate reactor water cleanup & implement refueling operation procedures.  
MYERS, D. O., GARNER, L. W. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/05/24. 16pp. 19683:243. 24X Fiche: 50-324, 83/07/13, 8307220294.

8307220562 Ack receipt of 830624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-10 & 50-325/83-10.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/13.  
UTLEY, E. E. Carolina Power & Light Co. 1p. 19684:309. 24X  
Fiche: 50-324, 83/07/13, 8307220562.

--8307220565 Responds to NRC 830523 ltr re violations noted in IE Insp Repts 50-324/83-10 & 50-325/83-10. Corrective actions: administrative instructions for procedural rev being rewritten.  
DIETZ, C. R. Carolina Power & Light Co. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19684:310. 24X  
Fiche: 50-324, 83/07/13, 8307220562.

--8307220569 Forwards IE Insp Repts 50-324/83-10 & 50-325/83-10 on 830315-0415 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/23.  
UTLEY, E. E. Carolina Power & Light Co. 2pp. 19684:312. 24X  
Fiche: 50-324, 83/07/13, 8307220562.

--8307220571 Notice of violation from insp on 830315-0415.  
\* Region 2, Office of Director. 83/05/23. 1p. 19684:314. 24X  
Fiche: 50-324, 83/07/13, 8307220562.

--8307220575 IE Insp Repts 50-324/83-10 & 50-325/83-10 on 830315-0415. Noncompliance noted: Failure to establish & implement procedure for tracking temporary procedure changes.  
MYERS, D. O., GARNER, L. W. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/05/20. 10pp. 19684:315. 24X Fiche: 50-324, 83/07/13, 8307220562.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

83072200150 Commits to submit plan for addl insp of recirculation piping welds of 20-inch diameter or larger for stress corrosion cracking during Nov 1983 - Mar 1984 outage within 30 days of issuance of confirmatory order.  
HURFORD, W. J. Carolina Power & Light Co. 83/07/19. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 19691:251. 24X  
Fiche: 50-325, 83/07/19, 83072200150.

#### R. Periodic operating reports & related correspondence

8307130212 Monthly operating repts for June 1983 W/830706 ltr.  
HARRISON, F., DIETZ, C. R. Carolina Power & Light Co. 83/07/06.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 12pp. 19508:052. 24X Fiche: 50-324, 83/07/06, 8307130212.

#### S. Reportable occurrences, LERs & related correspondence

8307110510 LER 83-024/03L-0 on 830602, during refueling outage, position indication light for B core spray inboard injection valve inoperable. Caused by plant personnel inadvertently bumping switch to off position. W/830630 ltr.  
POULK, R. M., DIETZ, C. R. Carolina Power & Light Co. 83/06/30.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19385:344. 24X  
Fiche: 50-325, 83/06/30, 8307110510.

8307120291 Updated LER 83-019/03L-1 on 830425, standby liquid control sys relief valve operability test revealed SLCS valves 1-C41-F029A & F029B lifted at 1321 psig & 1592 psig, respectively. Caused by setpoint drift W/830630 ltr.  
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 83/06/30.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19424:067. 24X  
Fiche: 50-325, 83/06/30, 8307120291.

8307150102 LER 83-025/03L-0 on 830606, supervisory review determined that standby liquid control sys unknowingly rendered inoperable for 1 h 20 minutes on 830604. Caused by personnel failure to update log index. W/830706 ltr.  
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 83/07/06.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19536:127. 24X  
Fiche: 50-325, 83/07/06, 8307150102.

8307220405 LER 83-014/03L-0 on 830406 & 08, during ongoing refueling, listed control rods had no indications for identified positions. Caused by defective prototypic inlet piping (PIP) connectors, read switch & PIP probe. W/830712 ltr.  
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 83/07/12.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19687:338. 24X  
Fiche: 50-325, 83/07/12, 8307220405.

8307260496 RO on 830601, gamma analysis of two bottom sediment samples detected excessive Co-60 concentration at Sample Stations 33 & 34. No radiation hazard or exposure to public. Sampling frequency increased.  
DIETZ, C. R. Carolina Power & Light Co. 83/07/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19733:234. 24X  
Fiche: 50-324, 83/07/18, 8307260496.

8307260397 Updated LER 83-017/03L-1 on 830326-28 & 0402, listed control rods had no indications for identified positions. Caused by loose prototypic inlet piping connectors due to undersized work. Connectors will be properly fastened. W/830719 ltr.  
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 83/07/19.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19733:116. 24X  
Fiche: 50-325, 83/07/19, 8307260397.

#### U. Congressional/Executive Correspondence

8307270047 Forwards monthly FR notice of consideration of issuance of amendments to DLS involving NSHC determination & opportunity for hearing.  
BENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/06/22. STAFFORD, R. T. Senate, Environment & Public Works. 2pp. 19811:018. 24X Fiche: 50-000, 83/06/22, 8307270047.

--8307270080 Monthly notice of consideration of issuance of amendments to DLS involving NSHC determination & opportunity for hearing.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/07. 13pp. 19811:020. 24X Fiche: 50-000, 83/06/22, 8307270047.

#### V. Operator Examinations

8307140248 Forwards list of randomly selected candidates & five alternates for operator & senior operator requalification exams, per 830415 ltr.  
O'REILLY, J. P. Region 2, Office of Director. 83/06/15. HOWE, J. P. Carolina Power & Light Co. 2pp. 19523:048. 24X  
Fiche: 50-324, 83/06/15, 8307140248.

8307260460 Requests that individuals from technical staff, meeting shift technical advisor requirements be permitted to augment four fully qualified advisors until completion of current license class scheduled for Feb 1984.  
HOWE, J. P. Carolina Power & Light Co. 83/07/21. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19728:360. 24X  
Fiche: 50-324, 83/07/21, 8307260460.

#### DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

#### R. Periodic operating reports & related correspondence

8307010168 "Annual Operating Rept for 820701-830625." Director's  
MILLER, G. E. California, Univ. of, Irvine. 83/06/27. 19124:239. 24X  
Office, Office of Inspection and Enforcement. 23pp. 19124:239. 24X  
Fiche: 50-326, 83/06/27, 8307010168.

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## S. Reportable occurrences, LERs & related correspondence

8307010171 RD: on 830624, fast transient rod failed to insert when scrambled. Caused by dryness of air-cylinder portion of rod drive. Sys completely cleaned w/ solvent & seals inspected. MILLER, G. E. California Univ. of, Irvine. 83/06/25. Standardization & Special Projects Branch. 1p. 19169:226. 24X Fiche: 50-326, 83/06/25, 8307010171.

8307210237 RD: on 830701, during withdrawal of adjustable transient rod cylinder, control rod began to withdraw. Probably caused by dirt in air sys due to clogged permanent filter. Regular maint of filter planned. ROGER, P. J. California Univ. of, Irvine. 83/07/08. Standardization & Special Projects Branch. 2pp. 19664:182. 24X Fiche: 50-326, 83/07/08, 8307210237.

## V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 59B, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-327 SEGUDYAH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

8307140220 Ack receipt of 830513 ltr re emergency exercise scheduled during Jul 1983. Scenario presently under review. Any addl comments on exercise details will be made by telcon w/8 Marks. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/21. PARRIS, H. G. Tennessee Valley Authority. 1p. 19523:164. 24X Fiche: 50-327, 83/06/21, 8307140220.

8307140340 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. LEWIS, R. C. Division of Project & Resident Programs. 83/06/27. PARRIS, H. G. Tennessee Valley Authority. 1p. 19525:235. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140345 Submits revised response to NRC 830517 ltr re violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. Corrective actions: site-specific health physics training will be required as of 830627, for unescorted access. MILLS, L. M. Tennessee Valley Authority. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19525:236. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140351 Responds to NRC 830617 ltr re violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. Corrective actions: personnel restructured re general escort responsibilities, including dosimetry requirement. MILLS, L. M. Tennessee Valley Authority. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19525:240. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140355 Forwards IE Insp Repts 50-327/83-08 & 50-328/83-08 on 830412-15 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/05/17. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19525:244. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140363 Notice of violation from insp on 830412-15. \* Region 2, Office of Director. 83/05/17. 2pp. 19525:246. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140368 IE Insp Repts 50-327/83-08 & 50-328/83-08 on 830412-15. Noncompliance noted: failure to issue proper dosimetry to & to provide adequate radiation protection training for two individuals. COLLINS, T. R. Region 2, Office of Director. BARR, K. P. Division of Emergency Preparedness & Materials Safety. 83/05/10. 7pp. 19523:248. 24X Fiche: 50-327, 83/06/27, 8307140340.

8307140258 Discusses 830705 conversation between B Marks & GN Huffman re training requirements for NRC & contract personnel entering facilities. List of NRC & NRC contract personnel observing emergency exercise encl. VERRELLI, D. M. Division of Project & Resident Programs. 83/07/08. PARRIS, H. G. Tennessee Valley Authority. 3pp. 19523:004. 24X Fiche: 50-327, 83/07/08, 8307140258.

8307140158 Forwards IE Safeguards Insp Repts 50-327/83-11 & 50-328/83-11 on 830606-10. No noncompliance noted. VERRELLI, D. Division of Project & Resident Programs. 83/07/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19523:213. 24X Fiche: 50-327, 83/07/11, 8307140158.

--8307140165 IE Safeguards Insp Repts 50-327/83-11 & 50-328/83-11 on 830606-10. No noncompliance noted. Major areas inspected: site orientation, security plan & implementing procedure & security organization mgt. Details withheld (ref 10CFR73.21). MOORE, D. E. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 83/07/08. 1p. 19523:215. 24X Fiche: 50-327, 83/07/11, 8307140158.

8307250219 Advises that util emergency operating instruction being revised to manually energize permanent hydrogen mitigation sys. due to delay in completion of Westinghouse Owners Group emergency response guidelines. MILLS, L. M. Tennessee Valley Authority. 83/07/19. ADENSAM, E. Licensing Branch 4. 2pp. 19706:030. 24X Fiche: 50-327, 83/07/19, 8307250219.

## J. Insurance & indemnity information

8307080031 Forwards Endorsement 33 to NELIA Policy NF-47 & Endorsement 27 to MAELU Policy MF-102. DUCK, J. R. Marsh & McLennan, Inc. 83/06/30. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 19351:313. 24X Fiche: 50-327, 83/06/30, 8307080031.

8307200008 Forwards Endorsement 34 to NELIA Policy NF-247 & Endorsement 28 to MAELU Policy MF-102. DUCK, J. R. Marsh & McLennan, Inc. 83/07/15. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 19647:173. 24X Fiche: 50-327, 83/07/15, 8307200008.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees. applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411. TOURTELLOTTE, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080358 Forwards backfit cost estimates for facilities per NRC 830315 ltr. Costs do not reflect extending scheduled outages due to backfits & mods. PARRIS, H. G. Tennessee Valley Authority. 83/05/02. TOURTELLOTTE, J. Regulatory Reform Task Force. 5pp. 19364:009. 24X Fiche: 50-000, 83/06/22, 8307080259.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19350:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors. applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190166 Forwards LOCA (major RCS pipe ruptures) reanalysis for Cycle 2 assuming 2X uniform steam generator tube plugging & containment purging at time of accident. MILLS, L. M. Tennessee Valley Authority. 83/07/14. ADENSAM, E. Licensing Branch 4. 80pp. 19636:264. 24X Fiche: 50-327, 83/07/14, 8307190166.

8307260207 Forwards justification for continued operation of electrical equipment in Categories I, B, II A & IV. Final submittal for remaining items will be sent by 830729. KAMMER, D. S. Tennessee Valley Authority. 83/07/20. ADENSAM, E. Licensing Branch 4. 52pp. 19731:084. 24X Fiche: 50-327, 83/07/20, 8307260207.

## DOCKETED ITEMS

8307270036 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs re hydrogen igniter surveillance test requirement, containment isolation valve operability & pressurizer spray nozzle operational limits & Table 3.2-1. KAMMER, D. S. Tennessee Valley Authority. 83/07/21. ADENSAM, E. Licensing Branch 4. 2pp. 19749:169. 24X Fiche: 50-327, 83/07/21, 8307270036.

--8307270040 Proposed Tech Specs re hydrogen igniter surveillance test requirement, containment isolation valve operability & pressurizer spray nozzle operational limits & changes to Table 3.2-1 for DNB parameters. \* Tennessee Valley Authority. 83/07/21. 33pp. 19749:171. 24X Fiche: 50-327, 83/07/21, 8307270040.

#### G. Inspection reports, IE Bulletins & correspondence

8307140072 Forwards IE Insp Repts 50-327/83-09 & 50-328/83-09 on 830406-0505. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:160. 24X Fiche: 50-327, 83/06/24, 8307140072.

--8307140077 IE Insp Repts 50-327/83-09 & 50-328/83-09 on 830406-0505. No noncompliance noted. Major areas inspected: sys operability verification, IE bulletin & circular review, Tech Spec surveillance observation & open item review. FORD, E. J., BUTLER, S. D. Region 2, Office of Director. QUICK, D. R. Division of Project & Resident Programs. 83/06/24. 6pp. 19514:162. 24X Fiche: 50-327, 83/06/24, 8307140077.

8307140085 Forwards IE Insp Repts 50-327/83-10 & 50-328/83-10 on 830506-0605. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:068. 24X Fiche: 50-327, 83/06/24, 8307140085.

--8307140092 IE Insp Repts 50-327/83-10 & 50-328/83-10 on 830506-0605. No noncompliance noted. Major areas inspected: ESF sys operability, operational safety verification, reactor trip followup & LER review. FORD, E. J., BUTLER, S. D. Region 2, Office of Director. QUICK, D. R. Division of Project & Resident Programs. 83/06/24. 6pp. 19514:070. 24X Fiche: 50-327, 83/06/24, 8307140092.

8307140340 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. LEWIS, R. C. Division of Project & Resident Programs. 83/06/27. PARRIS, H. G. Tennessee Valley Authority. 1p. 19525:239. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140345 Submits revised response to NRC 830517 ltr re violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. Corrective actions: site-specific health physics training will be required as of 830627, for unescorted access. MILLS, L. M. Tennessee Valley Authority. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19525:236. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140351 Responds to NRC 830617 ltr re violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. Corrective actions: personnel retrained re general escort responsibilities, including dosimetry requirement. MILLS, L. M. Tennessee Valley Authority. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19525:240. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140355 Forwards IE Insp Repts 50-327/83-08 & 50-328/83-08 on 830412-15 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/05/17. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19525:244. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140363 Notice of violation from Insp on 830412-15. \* Region 2, Office of Director. 83/05/17. 2pp. 19525:244. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140368 IE Insp Repts 50-327/83-08 & 50-328/83-08 on 830412-15. Noncompliance noted: failure to issue proper dosimetry to & to provide adequate radiation protection training for two individuals. COLLINS, T. R. Region 2, Office of Director. BARR, K. P. Division of Emergency Preparedness & Materials Safety. 83/05/10. 7pp. 19525:248. 24X Fiche: 50-327, 83/06/27, 8307140340.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307140158 Forwards IE Safeguards Insp Repts 50-327/83-11 & 50-328/83-11 on 830606-10. No noncompliance noted. VERRELLI, D. Division of Project & Resident Programs. 83/07/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19523:213. 24X Fiche: 50-327, 83/07/11, 8307140158.

--8307140165 IE Safeguards Insp Repts 50-327/83-11 & 50-328/83-11 on 830606-10. No noncompliance noted. Major areas inspected: site orientation, security plan & implementing procedure & security organization mgt. Details withheld (ref 10CFR73.21). MOORE, D. E. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 83/07/08. 1p. 19523:215. 24X Fiche: 50-327, 83/07/11, 8307140158.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### R. Periodic operating reports & related correspondence

8307220474 Monthly operating repts for May 1983. W/830615 ltr. MASON, C. C., DUPREE, D. Tennessee Valley Authority. 83/06/03. Office of Resource Management, Director. 45pp. 19685:046. 24X Fiche: 50-327, 83/06/03, 8307220474.

8307060071 Forwards "Aquatic Environ Conditions in Chickamauga Reservoir During Operation-Second Annual Rept 1982," per NPDES Permit TN0026450. EL-ASHRY, M. T. Tennessee Valley Authority. 83/06/29. TRAINA, P. J. Environmental Protection Agency. 2pp. 19248:018. 24X Fiche: 50-327, 83/06/29, 8307060071.

--8307060133 "Aquatic Environ Conditions in Chickamauga Reservoir During Operation of Sequoyah Nuclear Plant, Second Annual Rept 1982." \* Tennessee Valley Authority. 83/06/30. 334pp. 19248:020. 24X Fiche: 50-327, 83/06/29, 8307060071.

#### S. Reportable occurrences, LERs & related correspondence

8307120422 LER 83-077/03L-0: on 830531, auxiliary feedwater automatic valve 1-PCV-3-122 declared inoperable. Caused by clogged hydraulic Moog valve & hydraulic pump motor failure due to high amperage. Valve, pump & motor replaced. W/830628 ltr. ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19425:222. 24X Fiche: 50-327, 83/06/28, 8307120422.

8307120086 LER 83-084/03L-0: on 830603, two upper head injection level switches 1-LS-87-22 & 23 declared inoperable. Caused by setpoint drift. Switches recalled. W/830701 ltr. ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19419:361. 24X Fiche: 50-327, 83/07/01, 8307120086.

8307120420 LER 83-083/03L-0: on 830607, flow rate measuring device for shield bldg declared inoperable due to sense lines becoming clogged w/dirt from stack discharge. Line blown out & flow monitor declared operable. W/830706 ltr. ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19425:218. 24X Fiche: 50-327, 83/07/06, 8307120420.

8307290320 Forwards AEDD engineering evaluation of numerous events involving frozen ice condenser intermediate deck doors. Most problems occurred while plant was new & have decreased as operational experience gained. ZUKOR, D. V. Reactor Operations Analysis Branch. 83/07/11. BEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 19857:060. 24X Fiche: 50-000, 83/07/11, 8307290320.

--8307290377 "Frozen Ice Condenser Intermediate Deck Doors," AEDD engineering evaluation rept. ZUKOR, D. Reactor Operations Analysis Branch. 83/07/11. 6pp. 19857:062. 24X Fiche: 50-000, 83/07/11, 8307290320.

8307290039 RO 83-03: on 830616, two mechanical fire penetrations in auxiliary bldg breached for period greater than 7 days. Caused by lack of communication between personnel. Breached penetrations sealed & breaching permits will be posted. GREEN, H. J. Tennessee Valley Authority. 83/07/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19821:034. 24X Fiche: 50-327, 83/07/21, 8307290039.

# DOCKETED ITEMS

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8307290096 LER 83-088/03L-0 on 830624, during STEAR 83-07, steam generator 3 auxiliary feedwater inlet valve handswitch 1-LCV-3-148A did not work. Caused by stripped ramp portion of internal operator. W/830721 ltr  
DUQUIN, G. E., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority.  
83/07/21. O'REILLY, J. P. Region 2, Office of Director. 2pp.  
19822:206. 24X Fiche: 50-327, 83/07/21, 8307290096.

## V. Operator Examinations

8307140275 Advises that abbreviated operator training program for mitigating core damage satisfies intent of NUREG-0737, Item II B. 4. Training will be given to managers & technicians in health physics, plant chemistry & instrumentation.  
MILLS, L. M. Tennessee Valley Authority. 83/07/08. ADENSAM, E. Licensing Branch 4. 2pp. 19522:325. 24X Fiche: 50-327, 83/07/08, 8307140275.

## DOCKET 50-328 BEQUOYAH NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307140220 Ack receipt of 830513 ltr re emergency exercise scheduled during Jul 1983. Scenario presently under review. Any addl comments on exercise details will be made by telcon w/B Marks.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/06/21. PARRIS, H. O. Tennessee Valley Authority. 1p. 19523:164. 24X Fiche: 50-327, 83/06/21, 8307140220.

8307140340 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/27. PARRIS, H. O. Tennessee Valley Authority. 1p. 19525:235. 24X Fiche: 50-327, 83/06/27, 8307140340.

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MILLS, L. M. Tennessee Valley Authority. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19525:236. 24X Fiche: 50-327, 83/06/27, 8307140340.

--8307140391 Responds to NRC 830617 ltr re violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. Corrective actions: personnel restructured re general escort responsibilities, including dosimetry requirement.  
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COLLINS, T. R. Region 2, Office of Director. 83/05/10. 7pp. 19525:248. 24X Fiche: 50-327, 83/06/27, 8307140340.

8307140258 Discusses 830705 conversation between B Marks & ON Huffman re training requirements for NRC & contract personnel entering facilities. List of NRC & NRC contract personnel observing emergency exercise encl.  
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8307140158 Forwards IE Safeguards Insp Repts 50-327/83-11 & 50-328/83-11 on 830606-10. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/07/11. PARRIS, H. O. Tennessee Valley Authority. 2pp. 19523:213. 24X Fiche: 50-327, 83/07/11, 8307140158.

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8307290219 Advises that util emergency operating instruction being revised to manually energize permanent hydrogen mitigation sys. due to delay in completion of Westinghouse Owners Group emergency response guidelines.  
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8307200008 Forwards Endorsement 34 to NELIA Policy NF-247 & Endorsement 28 to MAELU Policy NF-102.  
DUCK, J. R. Marsh & McLennan, Inc. 83/07/15. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 19647:173. 24X Fiche: 50-327, 83/07/15, 8307200008.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411.  
TOURTELLOTT, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080358 Forwards backfit cost estimates for facilities, per NRC 830315 ltr. Costs do not reflect extending scheduled outages due to backfits & mods.  
PARRIS, H. O. Tennessee Valley Authority. 83/05/02. TOURTELLOTT, J. Regulatory Reform Task Force. 3pp. 19364:009. 24X Fiche: 50-000, 83/06/22, 8307080259.

8307070003 Application for amend to License DPR-79, changing Tech Specs to accommodate Cycle 2 reload operations. Class III fees applicable per 10CFR170.22.  
MILLS, L. M. Tennessee Valley Authority. 83/07/01. ADENSAM, E. Licensing Branch 4. 2pp. 19269:223. 24X Fiche: 50-328, 83/07/01, 8307070003.

--8307070005 "Reload Safety Evaluation, Sequoyah Unit 2, Cycle 2." \* Tennessee Valley Authority. 83/07/01. 25pp. 19269:225. 24X Fiche: 50-328, 83/07/01, 8307070003.

--8307070011 Proposed Tech Specs re Cycle 2 reload operations. \* Tennessee Valley Authority. 83/07/01. 44pp. 19269:250. 24X Fiche: 50-328, 83/07/01, 8307070003.

8307130354 Forwards notice of consideration of issuance of amend to License DPR-79 & proposed no significant hazards consideration determination & opportunity for hearing re surveillance requirements for rod drop tests.  
ADENSAM, E. O. Licensing Branch 4. 83/07/01. PARRIS, H. O. Tennessee Valley Authority. 2pp. 19508:345. 24X Fiche: 50-328, 83/07/01, 8307130354.

--8307130383 Notice of consideration of issuance of amend to License DPR-79 & proposed no significant hazards consideration determination & opportunity for hearing re surveillance requirements for rod drop tests.  
ADENSAM, E. O. Licensing Branch 4. 83/06/23. 4pp. 19508:347. 24X Fiche: 50-328, 83/07/01, 8307130354.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SB. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.



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- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307140043 Advises that 830616 & 21 requests to amend License DPR-79 have been approved by nuclear safety review board. MILLS, L. M. Tennessee Valley Authority. 83/07/08. ADENSAH, E. Licensing Branch 4. 1p. 19514:190. 24X Fiche: 50-328, 83/07/08, 8307140043.
- 8307190089 Application to amend License DPR-79, supplementing 830701 proposed Tech Specs supporting Cycle 2 reload operations. MILLS, L. M. Tennessee Valley Authority. 83/07/13. ADENSAH, E. Licensing Branch 4. 1p. 19635:008. 24X Fiche: 50-328, 83/07/13, 8307190089.
- 8307190094 Revised pages to proposed Tech Specs supporting Cycle 2 reload operations. \* Tennessee Valley Authority. 83/07/13. 6pp. 19635:009. 24X Fiche: 50-328, 83/07/13, 8307190094.
- 8307190166 Forwards LOCA (major RCS pipe ruptures) reanalysis for Cycle 2 assuming 2X uniform steam generator tube plugging & containment purging at time of accident. MILLS, L. M. Tennessee Valley Authority. 83/07/14. ADENSAH, E. Licensing Branch 4. 80pp. 19636:264. 24X Fiche: 50-327, 83/07/14, 8307190166.
- 8307270290 Forwards Amend 20 to License DPR-79 & safety evaluation. Amend changes Tech Specs to permit change in surveillance requirements for rod drop time & full length control rod position limit switches. ADENSAH, E. O. Operating Reactors Branch 4. 83/07/15. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19812:032. 24X Fiche: 50-328, 83/07/15, 8307270290.
- 8307270297 Amend 20 to License DPR-79, changing Tech Specs to permit change in surveillance requirements for rod drop time & full length control rod position limit switches. ADENSAH, E. O. Operating Reactors Branch 4. 83/07/15. 5pp. 19812:034. 24X Fiche: 50-328, 83/07/15, 8307270297.
- 8307270301 Safety evaluation supporting Amend 20 to License DPR-79. \* NRC - No Detailed Affiliation Given. 83/07/15. 3pp. 19812:039. 24X Fiche: 50-328, 83/07/15, 8307270301.
- 8307260207 Forwards Justification for continued operation of electrical equipment in Categories I, B, II, A & IV. Final submittal for remaining items will be sent by 830729. KAMMER, D. S. Tennessee Valley Authority. 83/07/20. ADENSAH, E. Licensing Branch 4. 32pp. 19731:084. 24X Fiche: 50-327, 83/07/20, 8307260207.
- 8307270036 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs re hydrogen igniter surveillance test requirement, containment isolation valve operability & pressurizer spray nozzle operational limits & Table 3.2-1. KAMMER, D. S. Tennessee Valley Authority. 83/07/21. ADENSAH, E. Licensing Branch 4. 2pp. 19749:169. 24X Fiche: 50-327, 83/07/21, 8307270036.
- 8307270040 Proposed Tech Specs re hydrogen igniter surveillance test requirement, containment isolation valve operability & pressurizer spray nozzle operational limits & changes to Table 3.2-1 for DNS parameters. \* Tennessee Valley Authority. 83/07/21. 33pp. 19749:171. 24X Fiche: 50-327, 83/07/21, 8307270036.
- Q. Inspection reports, IE Bulletins & correspondence
- 8307140072 Forwards IE Insp Repts 50-327/83-09 & 50-328/83-09 on 830406-0505. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:160. 24X Fiche: 50-327, 83/06/24, 8307140072.
- 8307140077 IE Insp Repts 50-327/83-09 & 50-328/83-09 on 830406-0505. No noncompliance noted. Major areas inspected: sys operability verification, IE bulletin & circular review, Tech Spec surveillance observation & open item review. FORD, E. J., BUTLER, S. D. Region 2, Office of Director. QUICK, D. R. Division of Project & Resident Programs. 83/06/24. 4pp. 19514:162. 24X Fiche: 50-327, 83/06/24, 8307140072.
- 8307140085 Forwards IE Insp Repts 50-327/83-10 & 50-328/83-10 on 830506-0605. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:068. 24X Fiche: 50-327, 83/06/24, 8307140085.
- 8307140092 IE Insp Repts 50-327/83-10 & 50-328/83-10 on 830506-0605. No noncompliance noted. Major areas inspected: SSF sys operability, operational safety verification, reactor trip followup & LER review. FORD, E. J., BUTLER, S. D. Region 2, Office of Director. QUICK, D. R. Division of Project & Resident Programs. 83/06/24. 6pp. 19514:070. 24X Fiche: 50-327, 83/06/24, 8307140092.
- 8307140340 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. LEWIS, R. C. Division of Project & Resident Programs. 83/06/27. PARRIS, H. G. Tennessee Valley Authority. 1p. 19525:235. 24X Fiche: 50-327, 83/06/27, 8307140340.
- 8307140345 Submits revised response to NRC 830517 ltr re violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. Corrective actions: site-specific health physics training will be required as of 830627, for unescorted access. MILLS, L. M. Tennessee Valley Authority. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19525:236. 24X Fiche: 50-327, 83/06/27, 8307140340.
- 8307140351 Responds to NRC 830617 ltr re violations noted in IE Insp Repts 50-327/83-08 & 50-328/83-08. Corrective actions: personnel retrained re general escort responsibilities, including dosimetry requirement. MILLS, L. M. Tennessee Valley Authority. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19525:240. 24X Fiche: 50-327, 83/06/27, 8307140340.
- 8307140355 Forwards IE Insp Repts 50-327/83-08 & 50-328/83-08 on 830412-15 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/05/17. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19525:244. 24X Fiche: 50-327, 83/06/27, 8307140340.
- 8307140363 Notice of violation from insp on 830412-15. \* Region 2, Office of Director. 83/05/17. 2pp. 19525:246. 24X Fiche: 50-327, 83/06/27, 8307140340.
- 8307140368 IE Insp Repts 50-327/83-08 & 50-328/83-08 on 830412-15. Noncompliance noted: failure to issue proper dosimetry to & to provide adequate radiation protection training for two individuals. COLLINS, T. R. Region 2, Office of Director. BARR, K. P. Division of Emergency Preparedness & Materials Safety. 83/05/10. 7pp. 19525:248. 24X Fiche: 50-327, 83/06/27, 8307140340.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Burre Circulation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 14pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8307140198 Forwards IE Safeguards Insp Repts 50-327/83-11 & 50-328/83-11 on 830606-10. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/07/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19523:213. 24X Fiche: 50-327, 83/07/11, 8307140198.
- 8307140165 IE Safeguards Insp Repts 50-327/83-11 & 50-328/83-11 on 830606-10. No noncompliance noted. Major areas inspected: site orientation, security plan & implementing procedure & security organization mgt. Details withheld (ref 10CFR73.21). MCORE, D. E. Region 2, Office of Director. MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 83/07/08. 1p. 19523:215. 24X Fiche: 50-327, 83/07/11, 8307140198.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 14pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- R. Periodic operating reports & related correspondence
- 8307220474 Monthly operating repts for May 1983. W/830615 ltr. MASON, C. C., DUPREE, D. Tennessee Valley Authority. 83/06/03. Office of Resource Management, Director. 45pp. 19685:046. 24X Fiche: 50-327, 83/06/03, 8307220474.

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8307060071 Forwards "Aquatic Environ Conditions in Chickamauga Reservoir During Operation-Second Annual Rept 1982," per NPDES Permit TN0026450.  
EL-ASHRY, M. T. Tennessee Valley Authority 83/06/29. TRAINA, P. J. Environmental Protection Agency. 2pp. 19248-018. 24X  
Fiche: 50-327, 83/06/29, 8307060071

--8307060133 "Aquatic Environ Conditions in Chickamauga Reservoir During Operation of Sequoyah Nuclear Plant, Second Annual Rept 1982."  
\* Tennessee Valley Authority. 83/06/30 334pp. 19248-020. 24X  
Fiche: 50-327, 83/06/29, 8307060071

## S. Reportable occurrences, LERs & related correspondence

8307120267 LER 83-081/03L-0 on 830529, upper containment outer airlock door found broken. Caused by two failed operating mechanism cam follower bearings, due to normal wear, heavy use & improper maint during const. Bearings replaced. W/830627 ltr. CARVER, A. M., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/06/27. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19424-152. 24X Fiche: 50-328, 83/06/27, 8307120267.

8307120414 LER 83-085/03L-0 on 830614, RCS subcooling margin monitor declared inoperable due to loss of plant process computer on two occasions. Caused by loss of power during start bus transfer & blown fuse, respectively. W/830706 ltr. ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19425-088. 24X Fiche: 50-328, 83/07/06, 8307120414.

8307120589 LER 83-082/03L-0 on 830607, remote shutdown instrumentation channel for RHR flow rate declared inoperable due to being out of tolerance. Probably caused by instrument drift. Instrument recalibr. W/830706 ltr. ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19432-144. 24X Fiche: 50-328, 83/07/06, 8307120589.

8307220235 LER 83-086/03L-0 on 830610, w/RCS temp at 558 F & pressure at 2.215 psig, steam generator blowdown containment isolation valve 2-FCV-1-32 failed closed. Caused by high temp environ. Higher temp resistant diaphragm installed. W/830708 ltr. CARVER, A. M., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/07/08. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19684-245. 24X Fiche: 50-328, 83/07/08, 8307220235.

8307220420 LER 83-087/03L-0 on 830609, while reducing power for maint, axial flux difference discovered outside target band for time period exceeding Tech Specs. Caused by inoperability of D-8 control rod. Setpoints adjusted. W/830708 ltr. CARVER, A. M., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority. 83/07/08. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19687-263. 24X Fiche: 50-328, 83/07/08, 8307220420.

8307290320 Forwards AEOD engineering evaluation of numerous events involving frozen ice condenser intermediate deck doors. Most problems occurred while plant was new & have decreased as operational experience gained.  
ZUKOR, D. J. Reactor Operations Analysis Branch. 83/07/11.  
SEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 19857-060. 24X Fiche: 50-000, 83/07/11, 8307290320.

--8307290377 "Frozen Ice Condenser Intermediate Deck Doors," AEOD engineering evaluation rept.  
ZUKOR, D. Reactor Operations Analysis Branch. 83/07/11. 6pp. 19857-062. 24X Fiche: 50-000, 83/07/11, 8307290320.

## V. Operator Examinations

8307140275 Advises that abbreviated operator training program for mitigating core damage satisfies intent of NUREG-0737, Item II.B.4. Training will be given to managers & technicians in health physics, plant chemistry & instrumentation.  
MILLS, L. M. Tennessee Valley Authority. 83/07/08. ADENSAM, E. Licensing Branch 4. 2pp. 19522-325. 24X Fiche: 50-327, 83/07/08, 8307140275.

## DOCKET 50-329 MIDLAND PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8307110405 Forwards Rev 1 to "Const Project Evaluation of CPC Midland Energy Ctr Project Units 1 & 2."  
COOK, J. W. Consumers Power Co. 83/03/09. KEPLER, J. G. Region 3, Office of Director. 2pp. 19382-292. 24X Fiche: 50-329, 83/03/09, 8307110405.

8307140250 Forwards 830307, 08, 0405 & 07 meeting notes, including associated documents provided to NRC on 830315. R Landsman 830412 discussion verifying that Region III will provide authorization to excavate portions of Pier BE/W  
MILLER, D. B. Consumers Power Co. 83/04/14. HARRISON, J. J. Region 3, Office of Director. 2pp. 19523-009. 24X Fiche: 50-329, 83/04/14, 8307140250.

8307140211 Forwards response to Items A1, 2, 3, 4, 6, 7, 8 & 9 submittal in NRC 830328 ltr re const completion program covering procedures for controlling release of new work & personnel training.  
COOK, J. W. Consumers Power Co. 83/04/22. KEPLER, J. G. Region 3, Office of Director. 17pp. 19522-027. 24X Fiche: 50-329, 83/04/22, 8307140211.

8307080453 Forwards Rev 1 to QC Instrumentation 10.01, "Const Implementation Overview Assessment."  
BARANOW, S. W. Stone & Webster, Inc. 83/06/28. KEPLER, J. G. Region 3, Office of Director. 1p. 19347-256. 24X Fiche: 50-329, 83/06/28, 8307080453.

8307080508 Confirms that listed responses to Region III inspector R Landsman questions, provided to B Burgess, NRC resident inspector, on 830608 Responses concern concrete truck drum revolving & Drawing C-1427.  
MCONEV, J. A. Consumers Power Co. 83/06/28. HARRISON, J. J. Region 3, Office of Director. 2pp. 19346-348. 24X Fiche: 50-329, 83/06/28, 8307080508.

8307110038 Forwards Rev 1 to QC Instruction GC1 10.01, "Const Implementation Overview Assessment."  
BARANOW, S. W. Stone & Webster, Inc. 83/06/28. KEPLER, J. G. Region 3, Office of Director. 1p. 19375-298. 24X Fiche: 50-329, 83/06/28, 8307110038.

--8307110040 Rev 1 to QC Instruction GC1 10.01, "Const Implementation Overview Assessment."  
\* Stone & Webster, Inc. 83/06/27. App. 19375-299. 24X Fiche: 50-329, 83/06/28, 8307110038.

8307050053 Advises that review of Zack Co welding procedures & welder performance testing completed. Util authorized to proceed w/fabrication & welding of HVAC sys.  
HARRISON, J. J. Region 3, Office of Director. 83/06/29. MILLER, D. Consumers Power Co. 2pp. 19192-159. 24X Fiche: 50-329, 83/06/29, 8307050053.

8307110555 Discusses staff requirements memo re 830615 briefing on QA deficiency status. Deficiencies resulted in safety-related work stoppage on 821203 & resulted from work performed subsequent to Aug 1980 reorganization.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/06/29. CHILK, S. J. Office of the Secretary of the Commission. 1p. 19434-138. 24X Fiche: 50-329, 83/06/29, 8307110555.

--8307110564 Staff requirements memo re 830615 briefing in Washington, DC on QA problems. Commissioner Glines requested info whether deficiencies involved const completed before or after Aug 1980 QA dept formation.  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/20. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19434-139. 24X Fiche: 50-329, 83/06/29, 8307110555.

8307060057 Provides info re natural circulation testing addressing concerns on boron mixing & use of reactor vessel head vent temp indication in response to NRC 830617 telcon request. QA program approving FSAR change notice encl.  
DEWITT, R. B. Consumers Power Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 19250-350. 24X Fiche: 50-329, 83/06/30, 8307060057.

8307110305 Forwards comments on mgt review committee 830623 meeting re bulk hanger organization Mods ready for implementation.  
BARANOW, S. W. Stone & Webster, Inc. 83/06/30. KEPLER, J. G. Region 3, Office of Director. 2pp. 19378-330. 24X Fiche: 50-329, 83/06/30, 8307110305.

8307120245 Forwards Core Damage Assessment Procedure Station 991B. 1, "Estimation of Extent of Core Damage." Encl changes to NUREG-0737, Item II.B.3 re post-accident analytical accuracies will be incorporated into FSAR rev.  
COOK, J. W. Consumers Power Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 19422-308. 24X Fiche: 50-329, 83/07/01, 8307120245.

--8307120248 Core Damage Assessment Procedure STATION 991B. 1, "Estimation of Extent of Core Damage."  
\* Consumers Power Co. 83/06/30. 47pp. 19422-315. 24X Fiche: 50-329, 83/07/01, 8307120245.

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8307130335 Trip rept of 830422 visit to TERA Corp in Bethesda, MD to observe filling sys for controlled documents associated w/facility independent design & verification program.  
MOOD, D. E. Licensing Branch 4. 83/07/01. Licensing Branch 4.  
4pp. 19508:392. 24X Fiche: 50-329, 83/07/01, 8307130335

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307110010 Advises that remedial soils activities identified in Section 1 of Attachment A & presently scheduled for Jul 1983 have been identified as critical. Details of activities requested to assist in review.  
HARRISON, J. J. Region 3, Office of Director. 83/07/05. MILLER, D. B. Consumers Power Co. 3pp. 19374:211. 24X Fiche: 50-329, 83/07/05, 8307110010

8307260547 Rev 1 to "Third-Party Const Implementation Overview." w/830714 ltr.  
KELLY, R. B., BARANOW, S. W. Stone & Webster, Inc. 83/07/05. KEPLER, J. G. Region 3, Office of Director. 4pp. 19731:320. 24X Fiche: 50-329, 83/07/05, 8307260547.

8307060327 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060327.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307110311 Authorizes Remedial Soils Work 312150011 & 322150011 for const of new ring beam for month of Jul.  
HARRISON, J. J. Region 3, Office of Director. 83/07/08. MILLER, D. B. Consumers Power Co. 2pp. 19381:001. 24X Fiche: 50-329, 83/07/08, 8307110311.

8307180301 Summary of 830705 meeting w/utill in Washington, DC re development of const completion program.  
CUNNINGHAM, O. H. Office of the Executive Legal Director. 83/07/08. Office of the Executive Legal Director. 1p. 19566:118. 24X Fiche: 50-329, 83/07/08, 8307180301.

8307200079 Forwards 19 oversize drawings & figures & various hydrographs from observation wells & piezometers nearest containment, in response to NRC request for info re reactor bldg settlement. Aperture cards are available in PDR.  
MOONEY, J. A. Consumers Power Co. 83/07/08. HARRISON, J. J. Region 3, Office of Director. 186pp. 19690:008. 24X Fiche: 50-329, 83/07/08, 8307200079.

8307200316 Summarizes 830615 telcon w/applicant re accuracies in required post-accident analytical chemistry procedures per NUREG-0737, Item II.B.3. Acceptable gamma spectrum analysis will be submitted in early Jul 1983.  
MILLER, M. A. Licensing Branch 4. 83/07/11. Licensing Branch 4. 4pp. 19666:343. 24X Fiche: 50-329, 83/07/11, 8307200316.

8307200318 Summarizes 830628 telcon w/applicant & Bechtel re NRC request for addl info on motion before hearing board to reopen contentions concerning effect of dewatering on settlement of Unit 1 reactor containment bldg.  
MILLER, M. A. Licensing Branch 4. 83/07/11. Licensing Branch 4. 4pp. 19666:339. 24X Fiche: 50-329, 83/07/11, 8307200318.

8307220402 Forwards Rev 3 to "NSSS Equipment & Piping," Vol VIII to Seismic Margin Review.  
COOK, J. W. Consumers Power Co. 83/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19691:175. 24X Fiche: 50-329, 83/07/11, 8307220402.

-8307220411 Rev 3 to "NSSS Equipment & Piping," Vol VIII to "Seismic Margin Review."  
KIPP, T. R., CAMPBELL, R. D., KENNEDY, R. P. Structural Mechanics Associates. SMA 13701.05R003 V08. 83/07/31. 35pp. 19691:179. 24X Fiche: 50-329, 83/07/11, 8307220402.

8307250293 Forwards Rev 1 to "Third-Party Const Implementation Overview Procedure." Procedure revised for clarity. Requirement for monthly repts deleted.  
BARANOW, S. W. Stone & Webster Engineering Corp. 83/07/14. KEPLER, J. G. Region 3, Office of Director. 1p. 19705:134. 24X Fiche: 50-329, 83/07/14, 8307250293.

--8307250261 Rev 1 to "Third-Party Const Implementation Overview Procedure."  
BARANOW, S. W. Stone & Webster, Inc. 83/07/05. 5pp. 19705:139. 24X Fiche: 50-329, 83/07/14, 8307250293.

8307280434 Requests authorization to excavate & backfill trench for ground cable east of technical support ctr in accordance w/Work Authorization Procedure 942450300.  
MOONEY, J. A. Consumers Power Co. 83/07/14. HARRISON, J. J. Region 3, Office of Director. 1p. 19797:119. 24X Fiche: 50-329, 83/07/14, 8307280434.

8307210125 Requests appropriate details of remedial soils work activities scheduled for month of Jul 1983 to assist in review, due to criticality of activity.  
HARRISON, J. J. Region 3, Office of Director. 83/07/15. MILLER, D. B. Consumers Power Co. 3pp. 19666:085. 24X Fiche: 50-329, 83/07/15, 8307210125.

--8307210144 Requests authorization to excavate & backfill trench for ground cable east of technical support ctr per work authorization procedure.  
MOONEY, J. A. Consumers Power Co. 83/07/14. HARRISON, J. J. Region 3, Office of Director. 1p. 19666:088. 24X Fiche: 50-329, 83/07/15, 8307210125.

8307210208 Forwards "Rept of Overhead Fluid Grouting Testing Program," info re svc water pump structure, procedure for drilling in "Q" concrete & justification for continuing soils work, in response to NRC 830714 questions re soil drilling.  
MOONEY, J. A. Consumers Power Co. 83/07/15. HARRISON, J. J. Region 3, Office of Director. 20pp. 19667:034. 24X Fiche: 50-329, 83/07/15, 8307210208.

--8307210210 "Rept of Overhead Fluid Grouting Test Program."  
\* Consumers Power Co. 83/07/15. 47pp. 19667:054. 24X Fiche: 50-329, 83/07/15, 8307210208.

8307260320 Forwards B&W info re non-nuclear instrumentation/integrated control sys failures for generic pressurized thermal shock study, BAW-1743, Table B revised to reflect Failure 4 description.  
COOK, J. W. Consumers Power Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19726:302. 24X Fiche: 50-329, 83/07/18, 8307260320.

8307250470 Discusses concerns re structural adequacy of diesel generator bldg due to numerous structural cracks occurring throughout bldg over yrs. Recommends remedial structural fixes be undertaken to ensure structural integrity.  
LANDSMAN, R. B. Region 3, Office of Director. 83/07/19. WARNICK, R. F. Region 3, Office of Director. 2pp. 19701:195. 24X Fiche: 50-329, 83/07/19, 8307250470.

8307290113 Forwards "Seismic Margin Review, Vol III, Auxiliary Bldg," describing method of analysis & resulting seismic margins. Considerable amount of margin exists in design.  
BUCKMAN, F. W. Consumers Power Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19822:223. 24X Fiche: 50-329, 83/07/22, 8307290113.

--8307290118 "Seismic Margin Review, Vol III, Auxiliary Bldg."  
WESLEY, D. A., KENNEDY, R. P., KINCAID, R. H. Structural Mechanics Associates. SMA 13701.05R003 V03. 83/06/30. 255pp. 19822:227. 24X Fiche: 50-329, 83/07/22, 8307290113.

8307290191 Forwards Rev 14 to Vol I of QA program manual, Policy 1, "Organization." Changes organizational. Previous commitments remain unchanged.  
BUCKMAN, F. W. Consumers Power Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19821:111. 24X Fiche: 50-329, 83/07/22, 8307290191.

--8307290196 Rev 14 to Vol I of QA program manual, Policy 1, "Organization."  
\* Consumers Power Co. 83/06/29. 25pp. 19821:114. 24X Fiche: 50-329, 83/07/22, 8307290191.

8307280339 Summarizes 830720 meeting w/Bechtel in Glen Ellyn, IL re actions as result of certain NRC concerns on procurement quality issues discussed at 821029 meeting in Ann Arbor, MI.  
WARNICK, R. F. Region 3, Office of Director. 83/07/26. Region 3, Office of Director. 1p. 19789:031. 24X Fiche: 50-329, 83/07/26, 8307280339.

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## E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8307060061 Submits addl info on SER Confirmatory Issue 19 re testing of auxiliary feedwater pump suction transfer logic. Proposed quarterly test of pump suction transfer logic will be reflected in revised Tech Specs.  
DEWITT, R.B. Consumers Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19291:060. 24X  
Fiche: 50-329, 83/06/29, 8307060061.

8307060059 Forwards info to complete SER Confirmatory Issue 14 re design bases used to categorize containment penetrations as essential or nonessential. Info will be included in next FSAR rev.  
DEWITT, R.B. Consumers Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 19291:052. 24X  
Fiche: 50-329, 83/06/30, 8307060059.

8307070192 Submits info re util turbine missile prevention commitment, per SER Open Item 2, in response to NRC 830904 ltr. Commitment to Option 2 should enable NRC to reclassify Open Item 2 on turbine missiles as confirmatory item.  
COOK, J.W. Consumers Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19294:252. 24X  
Fiche: 50-329, 83/07/01, 8307070192.

8307120393 Forwards response to 830591 request for addl info re numerical data used in conjunction w/setpoint methodology to calculate Tech Spec setpoints to complete review of SER Confirmatory Item 15.  
REYNOLDS, J.W. Consumers Power Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 19430:143. 24X  
Fiche: 50-329, 83/07/05, 8307120393.

8307130346 Clarifies 830904 ltr re turbine sys maint program options for resolution of SER Open Item 2 on turbine missiles.  
NOVAK, T.M. Assistant Director for Licensing. 83/07/07. COOK, J.W. Consumers Power Co. 3pp. 19308:336. 24X  
Fiche: 50-329, 83/07/07, 8307130346.

8307260236 Provides info re RCS makeup (MU) nozzles in response to NRC 830713 telcon & topics concerning SER Open Item 8. Commits to maintaining min continuous makeup flow of between 1.2 & 3 gpm. Info completes response to SER item.  
COOK, J.W. Consumers Power Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:188. 24X  
Fiche: 50-329, 83/07/18, 8307260236.

## G. Adjudicatory correspondence

8307070198 Discussion of US Army Corps of Engineers dynamite depot in vicinity of Detroit, MI & record before ASLB.  
MARSHALL, M.H. Mapleton intervenors. MARSHALL, M.H. Marsh & McLennan, Inc. 83/06/28. 3pp. 19269:315. 24X  
Fiche: 50-329, 83/06/28, 8307070198.

8307070020 Forwards Ofc of Investigation rept re alleged violation of ASLB 820430 order. Rept. in conjunction w/brief oral direct testimony, constitutes NRC testimony to be presented at 830725 hearing on order violation w/o encl.  
WRIGHT, N.A. Hearing Branch 2. 83/07/01. BECHHOEFER, C., COWAN, F.P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19293:230. 24X  
Fiche: 50-329, 83/07/01, 8307070020.

8307080462 Response to 830407 Request for Production of Documents 8(b). Draft rept & investigator handwritten notes will be offered to ASLB for in camera review.  
WRIGHT, N.A. Hearing Branch 2. 83/07/06. BERNABEI, L. Stamiris, B. BERNABEI, L. Government Accountability Project. 1p. 19346:361. 24X  
Fiche: 50-329, 83/07/06, 8307080462.

8307110150 Forwards first installment of proposed findings of fact & conclusions of law on remedial soils issues, summarizing record on seismology & seismic models. Certificate of Svc encl.  
STEPTOE, P.P. Isham, Lincoln & Beale. STEPTOE, P.P. Consumers Power Co. 83/07/06. BECHHOEFER, C., COWAN, F.P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 4pp. 19375:034. 24X  
Fiche: 50-329, 83/07/06, 8307110150.

--8307110154 Proposed findings of fact & conclusions of law on remedial soils issues & seismic models.  
\* Consumers Power Co. 83/07/06. 57pp. 19375:038. 24X  
Fiche: 50-329, 83/07/06, 8307110150.

8307150195 Response opposing deponent motion to quash subpoenas of L Clark, T Devine, BP Garde & L Hallberg re identity of anonymous whistleblowers. Appropriate protective order should be entered as alternative. Certificate of Svc encl.  
PROCTOR, S.D. Consumers Power Co. PROCTOR, S.D. Isham, Lincoln & Beale. 83/07/11. Atomic Safety and Licensing Board Panel. 8pp. 19530:361. 24X  
Fiche: 50-329, 83/07/11, 8307150195.

8307180077 Advises that S Marella deposition rescheduled for 830719.  
PROCTOR, S.D. Isham, Lincoln & Beale. 83/07/12. KELLEY, F.J., STEINBERG, C. Michigan, State of. 2pp. 19560:261. 24X  
Fiche: 50-329, 83/07/12, 8307180077.

8307200104 Response opposing Govt Accountability Project motion to quash 830627 subpoenas Motion based on incorrect premise since identification of informants not sought. Certificate of Svc encl.  
WRIGHT, N.A. Hearing Branch 2. 83/07/18. Atomic Safety and Licensing Board Panel. 8pp. 19647:135. 24X  
Fiche: 50-329, 83/07/18, 8307200104.

8307210259 Response to B Stamiris 830627 motion to reopen record on Stamiris Contention 4 re integrity of containment & soils underpinning operations founded upon glacial till. Motion unsubstantiated & should be denied. Certificate of Svc encl.  
STEPTOE, P.P. Consumers Power Co. STEPTOE, P.P. Isham, Lincoln & Beale. 83/07/18. Atomic Safety and Licensing Board Panel. 10pp. 19665:001. 24X  
Fiche: 50-329, 83/07/18, 8307210259.

--8307210261 Affidavit of P Shunmugavel re significance of observed cracks in containment.  
SHUNMUGAVEL, P. Consumers Power Co. SHUNMUGAVEL, P. Bechtel Corp. 83/07/15. 15pp. 19665:011. 24X  
Fiche: 50-329, 83/07/15, 8307210259.

--8307210266 Affidavit of WG Corley re visual insp of cracks in containments near anchorages in Rooms 110 & 116.  
CORLEY, W.G. Consumers Power Co. CORLEY, W.G. Construction Technology Laboratories. 83/07/15. 8pp. 19665:026. 24X  
Fiche: 50-329, 83/07/15, 8307210259.

--8307210271 Revised "Visual Insp of Cracks in Containments Near Anchorages in Rooms 110 & 116."  
CORLEY, W.G. Construction Technology Laboratories. 83/04/30. 7pp. 19665:032. 24X  
Fiche: 50-329, 83/07/18, 8307210259.

8307220347 Forwards correct document request to 830509 subpoenas. Svc list encl.  
PROCTOR, S.D. Isham, Lincoln & Beale. 83/07/18. KARR, J.W. Karr & Lyons. 2pp. 19675:335. 24X  
Fiche: 50-329, 83/07/18, 8307220347.

--8307220349 Correct document request to 830509 subpoenas.  
\* Isham, Lincoln & Beale. 83/07/18. 2pp. 19675:337. 24X  
Fiche: 50-329, 83/07/18, 8307220347.

8307260413 Forwards Jul 1983 crack maps of containments at buttress-base slab junctions, per telcon.  
STEPTOE, P.P. Isham, Lincoln & Beale. 83/07/18. WILCOVE, M.N. Hearing Branch 2. 12pp. 19733:179. 24X  
Fiche: 50-329, 83/07/18, 8307260413.

8307250409 Memorandum & order postponing 830725-27 evidentiary hearings, scheduling 830728-30 & 0801-05 hearings, scheduling 830726 oral argument on motion to quash subpoenas & granting B Stamiris motion to compel production of NRC documents.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 83/07/21. Stamiris, B. 8pp. 19705:125. 24X  
Fiche: 50-329, 83/07/21, 8307250409.

8307250390 Response opposing B Stamiris 830627 oral motion to reopen 791206 order modifying CP record on Stamiris Contention 4. Stds for reopening record not met. Certificate of Svc encl.  
WILCOVE, M.N. Hearing Branch 2. 83/07/22. Atomic Safety and Licensing Board Panel. 11pp. 19705:143. 24X  
Fiche: 50-329, 83/07/22, 8307250390.

--8307250396 Affidavit of J Kane re geotechnical engineering issues. Natural preconsolidated "very stiff to hard" clay soils is competent & acceptable foundation layer.  
KANE, J. Structural & Geotechnical Engineering Branch. 83/07/22. 7pp. 19705:154. 24X  
Fiche: 50-329, 83/07/22, 8307250390.

--8307250402 Affidavit of F Rinaldi re cracks in containment bldg. NRR will evaluate cause/significance of cracks in containment bldg. Review will be finished after util performs structural integrity test.  
RINALDI, F. Structural & Geotechnical Engineering Branch. 83/07/22. 2pp. 19705:161. 24X  
Fiche: 50-329, 83/07/22, 8307250390.

8307260254 Notice of receipt of Govt Accountability Project request for action under 10CFR2.206 to modify CPs by imposing mandatory hold points on remaining const work & by requiring mgmt audit.  
JORDAN, E.L. Director's Office. Office of Inspection and Enforcement. 83/07/22. 2pp. 19727:087. 24X  
Fiche: 50-329, 83/07/22, 8307260254.

8307280153 Corrects mischaracterization & misrepresentation re relationship between CPC & G Charnoff & attendance at 821124 meeting.  
MILLER, M.I. Isham, Lincoln & Beale. 83/07/25. BECHHOEFER, C., COWAN, F.P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 5pp. 19791:295. 24X  
Fiche: 50-329, 83/07/25, 8307280153.

--B307140370 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 32." for B30424-30. W/830505 ltr. LUCKS, A. S. Stone & Webster, Inc. 83/05/05. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:322. 24X  
 Fiche: 50-322, 83/06/30, B307140337.

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--8307140373 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 33," for 830501-07.W/830510 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/05/10. COOK, R. NRC - No Detailed Affiliation Given. 10pp. 19525:331. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140378 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 34," for 830508-14.W/830518 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/05/18. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:337. 24X Fiche: 50-329, 83/06/30, 8307140337.

8307140032 Forwards IE Insp Repts 50-329/83-07 & 50-330/83-07 on 830420-21, 25-29 & 0509-20 & notice of violation. WARNICK, R.F. Region 3, Office of Director. 83/07/01. COOK, J.W. Consumers Power Co. 2pp. 19514:203. 24X Fiche: 50-329, 83/07/01, 8307140032.

--8307140038 Notice of violation from insp on 830420-21, 25-29 & 0509-20. WARNICK, R.F. Region 3, Office of Director. 83/07/01. 2pp. 19514:203. 24X Fiche: 50-329, 83/07/01, 8307140032.

--8307140044 IE Insp Repts 50-329/83-07 & 50-330/83-07 on 830420-21, 25-29 & 0509-20. Noncompliance noted: failure to take corrective action re pipe hangers & hanger components found in Kelly bldg w/o release for const tags attached. SIMON, J.A., SATHER, A., HARRISON, J.J. Region 3, Office of Director. 83/06/30. 4pp. 19514:207. 24X Fiche: 50-329, 83/07/01, 8307140032.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Shubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307250123 Forwards amended response to JG Keppler 830523 ltr re notice of violation, Item B, concerning failure to establish measures for G mats associated w/diesel generator exhaust muffler, supplementing 830624 ltr. COOK, J.W. Consumers Power Co. 83/07/12. KEPPLER, J.G. Region 3, Office of Director. 9pp. 19706:074. 24X Fiche: 50-329, 83/07/12, 8307250123.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19719:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307210259 Response to B Stamiris 830627 motion to reopen record on Stamiris Contention 4 re integrity of containment & soils underpinning operations founded upon glacial till. Motion unsubstantiated & should be denied. Certificate of Evc encl. STEPTOE, P.P. Consumers Power Co. STEPTOE, P.P. Isham, Lincoln & Beale. 83/07/18. Atomic Safety and Licensing Board Panel. 10pp. 19665:001. 24X Fiche: 50-329, 83/07/18, 8307210259.

--8307210271 Revised "Visual Insp of Cracks in Containments Near Anchorages in Rooms 110 & 116." CORLEY, W.G. Construction Technology Laboratories. 83/04/30. 7pp. 19665:032. 24X Fiche: 50-329, 83/07/18, 8307210259.

8307260451 Suppls 830503 commitment to implement expanded cooling pond dike surveillance program. Damaged turf on dike will be repaired within 1 month after detection consistent w/insp program. COOK, J.W. Consumers Power Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19734:204. 24X Fiche: 50-329, 83/07/18, 8307260451.

## R. Periodic operating reports & related correspondence

8307050006 Forwards util status rept for Apr-May 1983 covering electrical cables, remedial soils work & significant meetings. WARNICK, R.F. Region 3, Office of Director. 83/06/28. KEPPLER, J.G. Region 3, Office of Director. 1p. 19192:113. 24X Fiche: 50-329, 83/06/28, 8307050006.

--8307050017 Forwards util status rept for Apr-May 1983 covering electrical cables, remedial soils work & significant meetings. COOK, R.J. Region 3, Office of Director. 83/06/24. WARNICK, R.F. Region 3, Office of Director. 3pp. 19192:114. 24X Fiche: 50-329, 83/06/28, 8307050006.

8307080514 Forwards proposed list of work per "NRC & CPC Work Authorization Procedure," for month of Jul 1983. Supplemental work activity list for Aug 1983 also encl. MCONEY, J.A. Consumers Power Co. 83/06/30. HARRISON, J.J. NRC - No Detailed Affiliation Given. 22pp. 19362:114. 24X Fiche: 50-329, 83/06/30, 8307080514.

8307140337 Forwards IE Insp Repts 50-329/83-10 & 50-330/83-10 on 830321-0520 & notice of violation. WARNICK, R.F. Region 3, Office of Director. 83/06/30. COOK, J.W. Consumers Power Co. 2pp. 19525:255. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140349 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 26," for 830313-19.W/830323 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/03/23. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:267. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140352 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 27," for 830320-26.W/830401 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/04/01. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:276. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140354 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 28," for 830327-0402.W/830407 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/04/07. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:285. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140358 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 29," for 830403-09.W/830419 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/04/19. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:294. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140361 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 30," for 830410-16.W/830421 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/04/21. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:303. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140365 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 31," for 830417-23.W/830427 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/04/27. COOK, R. NRC - No Detailed Affiliation Given. 10pp. 19525:312. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140370 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 32," for 830424-30.W/830509 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/05/05. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:322. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140373 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 33," for 830501-07.W/830510 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/05/10. COOK, R. NRC - No Detailed Affiliation Given. 10pp. 19525:331. 24X Fiche: 50-329, 83/06/30, 8307140337.

--8307140378 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 34," for 830508-14.W/830518 ltr. LUCKS, A.S. Stone & Webster, Inc. 83/05/18. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:337. 24X Fiche: 50-329, 83/06/30, 8307140337.

8307210225 Forwards "Midland Independent Design & Const Verification Program," second monthly status rept for 830528-0630. LEVIN, H.A. TERA Corp. 83/07/15. KEPPLER, J.G. Region 3, Office of Director. COOK, J.W. Consumers Power Co. EISENHUT, D.G. Division of Licensing. 3pp. 19666:217. 24X Fiche: 50-329, 83/07/15, 8307210225.

--8307210233 "Midland Independent Design & Const Verification Program," Monthly Status Rept 2 for 830528-0630. LEVIN, H.A., TULODIESKI, D., BECK, J. TERA Corp. 83/07/15. 70pp. 19666:220. 24X Fiche: 50-329, 83/07/15, 8307210225.

8307210291 Forwards "Midland Independent Design & Const Verification Program Monthly Status Rept 2," second monthly status rept for 830528-0630. LEVIN, H.A. TERA Corp. 83/07/15. EISENHUT, D.G. Division of Licensing. KEPPLER, J.G. Region 3, Office of Director. COOK, J.W. Consumers Power Co. 3pp. 19664:210. 24X Fiche: 50-329, 83/07/15, 8307210291.

--8307210296 "Midland Independent Design & Const Verification Program Monthly Status Rept 2," second monthly status rept for 830528-0630. LEVIN, H.A., TULODIESKI, D. TERA Corp. 83/06/30. 70pp. 19664:213. 24X Fiche: 50-329, 83/07/15, 8307210291.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

- 8307060011 Interim deficiency rept re delivered safety-related electrical equipment not meeting project requirements. Task force established to investigate & resolve NRCAR 46. Next rept by 830812.  
COOK, J.W. Consumers Power Co. 83/06/29. KEPLER, J.G. Region 3, Office of Director. 10pp. 19251:016. 24X Fiche: 50-329, 83/06/29, 8307060011.
- 8307060310 PNO-III-83-055: Region III authorized resumption of safety-related welding on HVAC sys at const site. Zack Co welding procedures & observations of welding performance demonstrations reviewed.  
GARDNER, R., HARRISON, J. Region 3, Office of Director. 83/06/29. 1p. 19238:331. 24X Fiche: 50-329, 83/06/29, 8307060310.
- 8307060340 PNO-III-83-057: on 830629, Bechtel fired lead welding engineer for allegedly instructing rod room attendant to falsify number of weld rod withdrawal slips. No safety significance resulted from incident.  
LANDSMAN, R., HARRISON, J. Region 3, Office of Director. 83/06/30. 1p. 19236:254. 24X Fiche: 50-329, 83/06/30, 8307060340.
- 8307080436 Interim deficiency rept re loose locking clips (Tinnerman speed nuts). Vendor approved tooling & installation & insp procedures for replacing Tinnerman speed nuts, beginning in late Jul. Next rept to be submitted by 830930.  
COOK, J.W. Consumers Power Co. 83/06/30. KEPLER, J.G. Region 3, Office of Director. 2pp. 19346:359. 24X Fiche: 50-329, 83/06/30, 8307080436.
- 8307180171 Interim deficiency rept re potentially unsafe situation concerning tripping of reactor coolant pumps during certain primary sys high void fraction conditions. Pump trip criteria will be established per NRC Generic Ltr 83-10.  
COOK, J.W. Consumers Power Co. 83/07/11. KEPLER, J.G. Region 3, Office of Director. 2pp. 19555:084. 24X Fiche: 50-329, 83/07/11, 8307180171.
- 8307180270 Interim deficiency rept re reactor bldg spray piping supports. Initially reported on 791221. Increased loads observed on piping & piping anchors caused by simplifying modeling assumptions.  
COOK, J.W. Consumers Power Co. 83/07/11. KEPLER, J.G. Region 3, Office of Director. 7pp. 19556:187. 24X Fiche: 50-329, 83/07/11, 8307180270.
- 8307200155 PNO-III-83-061: on 830714, Region III notified that Dow Chemical Co terminating contract w/util to supply process steam to facility. Suit seeking court judgement that all contract obligations canceled filed.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 83/07/15. 1p. 19651:246. 24X Fiche: 50-329, 83/07/15, 8307200155.
- 8307250431 Interim deficiency rept re electrical accessories associated w/safety-related matl requisitions. Guidelines & checklist being developed for review of safety-related matl requisition requirements. Next rept expected by 831014.  
COOK, J.W. Consumers Power Co. 83/07/15. KEPLER, J.G. Region 3, Office of Director. 6pp. 19702:162. 24X Fiche: 50-329, 83/07/15, 8307250431.
- 8307280191 Final deficiency rept re absence of closer-latch anti-shock spring in Brown Boveri Electric type HK circuit breakers mfg between June 1975 & June 1977. Initially reported on 830623. Corrective actions will be completed by 830824.  
COOK, J.W. Consumers Power Co. 83/07/22. KEPLER, J.G. Region 3, Office of Director. 6pp. 19791:247. 24X Fiche: 50-329, 83/07/22, 8307280191.
- 8307280272 First interim deficiency rept re lack of dc-backed power supplies for FOGS interlock relays in auxiliary feedwater sys. Initially reported on 830622. Schematic diagram E-158(G) & associated connection & panel drawings revised.  
COOK, J.W. Consumers Power Co. 83/07/22. KEPLER, J.G. Region 3, Office of Director. 4pp. 19791:207. 24X Fiche: 50-329, 83/07/22, 8307280272.
- T Hearing transcripts on non-antitrust matters
- 8307010058 Transcript of 830627 hearing in Midland, MI. Pp 17, 978-18, 234. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/06/27. 900pp. 19174:180. 24X Fiche: 50-329, 83/06/27, 8307010058.
- 8307060451 Forwards five viewgraphs used at 830615 briefing, to be included in transcript.  
TIPTON, A. Office of the Secretary of the Commission. 83/06/27. Public Document Branch. 6pp. 19299:115. 24X Fiche: 50-329, 83/06/27, 8307060451.
- 8307030044 Transcript of 830628 hearing in Midland, MI. Pp 18, 235-18, 504.  
\* Atomic Safety and Licensing Board Panel. 83/06/28. 7pp. 19192:175. 24X Fiche: 50-329, 83/06/28, 8307030044.
- 8307050073 Transcript of 830629 hearing in Midland, MI. Pp 18, 505-18, 771.  
\* Atomic Safety and Licensing Board Panel. 83/06/29. 268pp. 19198:006. 24X Fiche: 50-329, 83/06/29, 8307050073.
- 8307080274 Transcript of 830630 hearing in Midland, MI. Pp 18, 772-18, 961.  
\* Atomic Safety and Licensing Board Panel. 83/06/30. 192pp. 19352:290. 24X Fiche: 50-329, 83/06/30, 8307080274.
- 8307080279 Transcript of 830701 hearing in Midland, MI. Pp 18, 959-19, 071.  
\* Atomic Safety and Licensing Board Panel. 83/07/01. 116pp. 19352:174. 24X Fiche: 50-329, 83/07/01, 8307080279.
- 8307210194 Testimony of RM Wheeler & BH Pack re GA inadvertently omitted from 830630 transcript of hearing in Midland, MI. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/07/12. 60pp. 19665:112. 24X Fiche: 50-329, 83/07/12, 8307210194.
- 8307190252 Forwards PS Glass & R Black testimony. Tentative schedule of witnesses listed. Certificate of Svc encl.  
LAUER, R. J. Isham, Lincoln & Beale. LAUER, R. J. Consumers Power Co. 83/07/15. HARBOUR, J., BECHHOEFER, C., COWAN, F. P. Atomic Safety and Licensing Board Panel. 4pp. 19628:038. 24X Fiche: 50-329, 83/07/15, 8307190252.
- 8307190258 Testimony of R Black re events during late Winter 1982 & early Spring 1982 & installation of cable related to instrumentation for underpinning work on auxiliary bldg.  
BLACK, R. Consumers Power Co. BLACK, R. Bechtel Corp. 83/07/11. 24pp. 19628:042. 24X Fiche: 50-329, 83/07/15, 8307190252.
- 8307190260 Testimony of PS Glass re cable & conduit installation for underpinning instrumentation of auxiliary bldg. Oversize matrix encl. Aperture card available in PDR.  
GLASS, P. S. Consumers Power Co. GLASS, P. S. Bechtel Corp. 83/07/11. 15pp. 19628:066. 24X Fiche: 50-329, 83/07/15, 8307190252.
- 8307220351 Forwards RL Black affidavit on testimony. Svc list encl.  
LAUER, R. J. Isham, Lincoln & Beale. LAUER, R. J. Consumers Power Co. 83/07/18. HARBOUR, J., COWAN, F. P., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 3pp. 19675:332. 24X Fiche: 50-329, 83/07/18, 8307220351.
- 8307280180 Transcript of 830726 oral argument in Bethesda, MD. Pp 19, 072-19, 174.  
\* Atomic Safety and Licensing Board Panel. 83/07/26. 102pp. 19793:254. 24X Fiche: 50-329, 83/07/26, 8307280180.
- DOCKET 50-330 MIDLAND PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- 8307110405 Forwards Rev 1 to "Const Project Evaluation of CPC Midland Energy Ctr Project Units 1 & 2."  
COOK, J.W. Consumers Power Co. 83/03/09. KEPLER, J.G. Region 3, Office of Director. 2pp. 19382:292. 24X Fiche: 50-329, 83/03/09, 8307110405.
- 8307140256 Forwards 830307, 08, 0405 & 07 meeting notes, including associated documents provided to NRC on 830315. R Landsman 830412 discussion verifying that Region III will provide authorization to excavate portions of Pier 8E/W.  
MILLER, D. B. Consumers Power Co. 83/04/14. HARRISON, J. J. Region 3, Office of Director. 29pp. 19523:009. 24X Fiche: 50-329, 83/04/14, 8307140256.
- 8307140211 Forwards response to Items A1, 2, 3, 4, 6, 7, 8 & 9 submittal in NRC 830328 ltr re const completion program covering procedures for controlling release of new work & personnel training.  
COOK, J.W. Consumers Power Co. 83/04/22. KEPLER, J.G. Region 3, Office of Director. 17pp. 19522:027. 24X Fiche: 50-329, 83/04/22, 8307140211.
- 8307080453 Forwards Rev 1 to GC Instrumentation 10.01, "Const Implementation Overview Assessment."  
BARAND, S. W. Stone & Webster, Inc. 83/06/28. KEPLER, J.G. Region 3, Office of Director. 1p. 19347:256. 24X Fiche: 50-329, 83/06/28, 8307080453.

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- 8307080508 Confirms that listed responses to Region III inspector R Landman questions, provided to B Burgess, NRC resident inspector, on 830608. Responses concern concrete truck drum revolving & Drawing C-1427.  
MOONEY, J.A. Consumers Power Co. 83/06/28. HARRISON, J.J. Region 3, Office of Director. 2pp. 19346:348. 24X Fiche: 50-329, 83/06/28, 8307080508.
- 8307110038 Forwards Rev 1 to GC Instruction GCI 10.01, "Const Implementation Overview Assessment."  
BARANOW, S.W. Stone & Webster, Inc. 83/06/28. KEPLER, J.G. Region 3, Office of Director. 1p. 19375:298. 24X Fiche: 50-329, 83/06/28, 8307110038.
- 8307110040 Rev 1 to GC Instruction GCI 10.01, "Const Implementation Overview Assessment."  
\* Stone & Webster, Inc. 83/06/27. 6pp. 19375:299. 24X Fiche: 50-329, 83/06/28, 8307110038.
- 8307090093 Advises that review of Zack Co welding procedures & welder performance testing completed. Util authorized to proceed w/fabrication & welding of HVAC sys.  
HARRISON, J.J. Region 3, Office of Director. 83/06/29. MILLER, D. Consumers Power Co. 2pp. 19192:159. 24X Fiche: 50-329, 83/06/29, 8307090093.
- 8307110555 Discusses staff requirements memo re 830615 briefing on GA deficiency status. Deficiencies resulted in safety-related work stoppage on 821203 & resulted from work performed subsequent to Aug 1980 reorganization.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/06/29. CHILK, S.J. Office of the Secretary of the Commission. 1p. 19434:138. 24X Fiche: 50-329, 83/06/29, 8307110555.
- 8307110564 Staff requirements memo re 830615 briefing in Washington, DC on GA problems. Commissioner Gilinsky requested info whether deficiencies involved const completed before or after Aug 1980 GA dept formation.  
CHILK, S.J. Office of the Secretary of the Commission. 83/06/20. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 19434:139. 24X Fiche: 50-329, 83/06/29, 8307110555.
- 8307060057 Provides info re natural circulation testing addressing concerns on boron mixing & use of reactor vessel head vent temp indication in response to NRC 830617 telcon request. GA program approving FSAR change notice encl.  
DENITT, R.B. Consumers Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 19250:350. 24X Fiche: 50-329, 83/06/30, 8307060057.
- 8307110305 Forwards comments on mgt review committee 830623 meeting re bulk hanger organization. Mods ready for implementation.  
BARANOW, S.W. Stone & Webster, Inc. 83/06/30. KEPLER, J.G. Region 3, Office of Director. 2pp. 19378:330. 24X Fiche: 50-329, 83/06/30, 8307110305.
- 8307120245 Forwards Core Damage Assessment Procedure Station 9918.1, "Estimation of Extent of Core Damage." Encl changes to NUREG-0737, Item II.B.3 re post-accident analytical accuracies will be incorporated into FSAR rev.  
COOK, J.W. Consumers Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 19422:308. 24X Fiche: 50-329, 83/07/01, 8307120245.
- 8307120248 Core Damage Assessment Procedure STATION 9918.1, "Estimation of Extent of Core Damage."  
\* Consumers Power Co. 83/06/30. 47pp. 19422:315. 24X Fiche: 50-329, 83/07/01, 8307120245.
- 8307130335 Trip rept of 830422 visit to TERA Corp in Bethesda, MD to observe filling sys for controlled documents associated w/facility independent design & verification program.  
HOOD, D.S. Licensing Branch 4. 83/07/01. Licensing Branch 4. 4pp. 19508:352. 24X Fiche: 50-329, 83/07/01, 8307130335.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307110010 Advises that remedial soils activities identified in Section 1 of Attachment A & presently scheduled for Jul 1983 have been identified as critical. Details of activities requested to assist in review.  
HARRISON, J.J. Region 3, Office of Director. 83/07/05. MILLER, D.B. Consumers Power Co. 3pp. 19374:211. 24X Fiche: 50-329, 83/07/05, 8307110010.
- 8307260547 Rev 1 to "Third-Party Const Implementation Overview" w/830714 ltr.  
KELLY, R.B., BARANOW, S.W. Stone & Webster, Inc. 83/07/05. KEPLER, J.G. Region 3, Office of Director. 6pp. 19731:320. 24X Fiche: 50-329, 83/07/05, 8307260547.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307110311 Authorizes Remedial Soils Work 312150011 & 322150011 for const of new ring beam for month of Jul.  
HARRISON, J.J. Region 3, Office of Director. 83/07/08. MILLER, D.B. Consumers Power Co. 2pp. 19381:001. 24X Fiche: 50-329, 83/07/08, 8307110311.
- 8307180301 Summary of 830705 meeting w/util in Washington, DC re development of const completion program.  
CUNNINGHAM, G.H. Office of the Executive Legal Director. 83/07/08. Office of the Executive Legal Director. 1p. 19566:118. 24X Fiche: 50-329, 83/07/08, 8307180301.
- 8307200079 Forwards 19 oversize drawings & figures & various hydrographs from observation wells & piezometers nearest containments, in response to NRC request for info re reactor bldg settlement. Aperture cards are available in PDR.  
MOONEY, J.A. Consumers Power Co. 83/07/08. HARRISON, W.J. Region 3, Office of Director. 186pp. 19650:008. 24X Fiche: 50-329, 83/07/08, 8307200079.
- 8307200316 Summarizes 830615 telcon w/applicant re accuracies in required post-accident analytical chemistry procedures per NUREG-0737, Item II.B.3. Acceptable gamma spectrum analysis will be submitted in early Jul 1983.  
MILLER, M.A. Licensing Branch 4. 83/07/11. Licensing Branch 4. 4pp. 19656:343. 24X Fiche: 50-329, 83/07/11, 8307200316.
- 8307200318 Summarizes 830628 telcon w/applicant & Bechtel re NRC request for addl info on motion before hearing board to reopen contentions concerning effect of dewatering on settlement of Unit 1 reactor containment bldg.  
MILLER, M.A. Licensing Branch 4. 83/07/11. Licensing Branch 4. 4pp. 19656:339. 24X Fiche: 50-329, 83/07/11, 8307200318.
- 8307220402 Forwards Rev 3 to "NSSS Equipment & Piping," Vol VIII to Seismic Margin Review.  
COOK, J.W. Consumers Power Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19691:179. 24X Fiche: 50-329, 83/07/11, 8307220402.
- 8307220411 Rev 3 to "NSSS Equipment & Piping," Vol VIII to "Seismic Margin Review."  
KIPP, T.R., CAMPBELL, R.D., KENNEDY, R.P. Structural Mechanics Associates. SMA 13701.05R003 V08. 83/07/31. 35pp. 19691:179. 24X Fiche: 50-329, 83/07/11, 8307220402.
- 8307250253 Forwards Rev 1 to "Third-Party Const Implementation Overview Procedure." Procedure revised for clarity. Requirement for monthly repts deleted.  
BARANOW, S.W. Stone & Webster Engineering Corp. 83/07/14. KEPLER, J.G. Region 3, Office of Director. 1p. 19705:134. 24X Fiche: 50-329, 83/07/14, 8307250253.
- 8307250261 Rev 1 to "Third-Party Const Implementation Overview Procedure."  
BARANOW, S.W. Stone & Webster, Inc. 83/07/05. 5pp. 19705:135. 24X Fiche: 50-329, 83/07/14, 8307250253.
- 8307280434 Requests authorization to excavate & backfill trench for ground cable east of technical support ctr in accordance w/Work Authorization Procedure 942450300.  
MOONEY, J.A. Consumers Power Co. 83/07/14. HARRISON, J.J. Region 3, Office of Director. 1p. 19797:119. 24X Fiche: 50-329, 83/07/14, 8307280434.
- 8307210125 Requests appropriate details of remedial soils work activities scheduled for month of Jul 1983 to assist in review due to criticality of activity.  
HARRISON, J.J. Region 3, Office of Director. 83/07/15. MILLER, D.B. Consumers Power Co. 3pp. 19666:085. 24X Fiche: 50-329, 83/07/15, 8307210125.



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- 8307210144 Requests authorization to excavate & backfill trench for ground cable east of technical support ctr per work authorization procedure.  
MOONEY, J. A. Consumers Power Co. 83/07/14. HARRISON, J. J. Region 3, Office of Director. 1p. 19666:088. 24X Fiche: 50-329, 83/07/15, 8307210125.
- 8307210208 Forwards "Rept of Overhead Fluid Grouting Testing Program," info re svc water pump structure, procedure for drilling in "Q" concrete & justification for continuing soils work, in response to NRC 830714 questions re soil drilling.  
MOONEY, J. A. Consumers Power Co. 83/07/15. HARRISON, J. J. Region 3, Office of Director. 20pp. 19667:034. 24X Fiche: 50-329, 83/07/15, 8307210208.
- 8307210210 "Rept of Overhead Fluid Grouting Test Program."  
\* Consumers Power Co. 83/07/15. 47pp. 19667:034. 24X Fiche: 50-329, 83/07/15, 8307210208.
- 8307260320 Forwards B&W info re non-nuclear instrumentation/integrated control sys failures for generic pressurized thermal shock study. BAW-1743, Table D revised to reflect Failure 4 description.  
COOK, J. W. Consumers Power Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19726:302. 24X Fiche: 50-329, 83/07/18, 8307260320.
- 8307250470 Discusses concerns re structural adequacy of diesel generator bldg due to numerous structural cracks occurring throughout bldg over yrs. Recommends remedial structural fixes be undertaken to ensure structural integrity.  
LANDSMAN, R. B. Region 3, Office of Director. 83/07/19. WARNICK, R. F. Region 3, Office of Director. 2pp. 19701:195. 24X Fiche: 50-329, 83/07/19, 8307250470.
- 8307290113 Forwards "Seismic Margin Review, Vol III, Auxiliary Bldg," describing method of analysis & resulting seismic margins. Considerable amount of margin exists in design.  
BUCKMAN, F. W. Consumers Power Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19822:223. 24X Fiche: 50-329, 83/07/22, 8307290113.
- 8307290118 "Seismic Margin Review, Vol III, Auxiliary Bldg."  
WESLEY, D. A., KENNEDY, R. P., KINCAID, R. H. Structural Mechanics Associates. SMA 13701.03R003 V03. 83/06/30. 255pp. 19822:227. 24X Fiche: 50-329, 83/07/22, 8307290113.
- 8307290191 Forwards Rev 14 to Vol I of QA program manual, Policy 1, "Organization." Changes organizational. Previous commitments remain unchanged.  
BUCKMAN, F. W. Consumers Power Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19821:111. 24X Fiche: 50-329, 83/07/22, 8307290191.
- 8307290196 Rev 14 to Vol I of QA program manual, Policy 1, "Organization."  
\* Consumers Power Co. 83/06/29. 23pp. 19821:114. 24X Fiche: 50-329, 83/07/22, 8307290191.
- 8307280339 Summarizes 830720 meeting w/Bachtel in Glen Ellyn, IL re actions as result of certain NRC concerns on procurement quality issues discussed at 821029 meeting in Ann Arbor, MI.  
WARNICK, R. F. Region 3, Office of Director. 83/07/26. Region 3, Office of Director. 1p. 19789:031. 24X Fiche: 50-329, 83/07/26, 8307280339.
- E NRC Safety Evaluation Report (SER), supp's & correspondence
- 8307060061 Submits addl info on SER Confirmatory Issue 19 re testing of auxiliary feedwater pump suction transfer logic. Proposed quarterly test of pump suction transfer logic will be reflected in revised Tech Specs.  
DEWITT, R. B. Consumers Power Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19251:060. 24X Fiche: 50-329, 83/06/29, 8307060061.
- 8307060059 Forwards info to complete SER Confirmatory Issue 14 re design bases used to categorize containment penetrations as essential or nonessential. Info will be included in next FSAR rev.  
DEWITT, R. B. Consumers Power Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 19231:052. 24X Fiche: 50-329, 83/06/30, 8307060059.
- 8307070152 Submits info re util turbine missile prevention commitment, per SER Open Item 2, in response to NRC 830504 ltr. Commitment to Option 2 should enable NRC to reclassify Open Item 2 on turbine missiles as confirmatory item.  
COOK, J. W. Consumers Power Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19294:252. 24X Fiche: 50-329, 83/07/01, 8307070152.
- 8307120393 Forwards response to 830531 request for addl info re numerical data used in conjunction w/setpoint methodology to calculate Tech Spec setpoints to complete review of SER Confirmatory Item 15.  
REYNOLDS, J. W. Consumers Power Co. 83/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 54pp. 19430:143. 24X Fiche: 50-329, 83/07/05, 8307120393.
- 8307130346 Clarifies 830504 ltr re turbine sys maint program options for resolution of SER Open Item 2 on turbine missiles.  
NOVAK, T. M. Assistant Director for Licensing. 83/07/07. COOK, J. W. Consumers Power Co. 3pp. 19508:336. 24X Fiche: 50-329, 83/07/07, 8307130346.
- 8307190423 Forwards supplemental SER input on environ qualification program for electrical equipment. Schedules for completion of open items prior to future suppl requested. Input serves as summary of 830111-13 meetings.  
NOVAK, T. M. Assistant Director for Licensing. 83/07/08. COOK, J. W. Consumers Power Co. 32pp. 19644:318. 24X Fiche: 50-330, 83/07/08, 8307190423.
- 8307260236 Provides info re RCS makeup (MU) nozzles in response to NRC 830713 telcon & topics concerning SER Open Item B. Commits to maintaining min continuous makeup flow of between 1.2 & 3 gpm. Info completes response to SER item.  
COOK, J. W. Consumers Power Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:188. 24X Fiche: 50-329, 83/07/18, 8307260236.
- G. Adjudicatory correspondence
- 8307070020 Forwards Ofc of Investigation rept re alleged violation of ASLB 820430 order. Rept, in conjunction w/brief oral direct testimony, constitutes NRC testimony to be presented at 830725 hearing on order violation. W/o encl.  
WRIGHT, N. A. Hearing Branch 2. 83/07/01. BECHHOEFER, C., COWAN, F. P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19293:230. 24X Fiche: 50-329, 83/07/01, 8307070020.
- 8307080462 Response to 830407 Request for Production of Documents (B(b)). Draft rept & investigator handwritten notes will be offered to ASLB for in camera review.  
WRIGHT, N. A. Hearing Branch 2. 83/07/06. BERNABEI, L. Stamiris, B. BERNABEI, L. Government Accountability Project. 1p. 19346:361. 24X Fiche: 50-329, 83/07/06, 8307080462.
- 8307110150 Forwards first installment of proposed findings of fact & conclusions of law on remedial soils issues, summarizing record on seismology & seismic models. Certificate of Svc encl.  
STEPTOE, P. P., Isham, Lincoln & Beale. STEPTOE, P. P. Consumers Power Co. 83/07/06. BECHHOEFER, C., COWAN, F. P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 4pp. 19375:034. 24X Fiche: 50-329, 83/07/06, 8307110150.
- 8307110154 Proposed findings of fact & conclusions of law on remedial soils issues & seismic models.  
\* Consumers Power Co. 83/07/06. 59pp. 19375:038. 24X Fiche: 50-329, 83/07/06, 8307110150.
- 8307150195 Response opposing deponent motion to quash subpoenas of L. Clark, T. Devine, BP Garde & L. Hallberg re identity of anonymous whistleblowers. Appropriate protective order should be entered as alternative. Certificate of Svc encl.  
PROCTOR, S. D. Consumers Power Co. PROCTOR, S. D., Isham, Lincoln & Beale. 83/07/11. Atomic Safety and Licensing Board Panel. 8pp. 19530:361. 24X Fiche: 50-329, 83/07/11, 8307150195.
- 8307180077 Advises that B. Marella deposition rescheduled for 830719.  
PROCTOR, S. D., Isham, Lincoln & Beale. 83/07/12. KELLEY, F. J., STEINBERG, C. Michigan, State of. 2pp. 19560:261. 24X Fiche: 50-329, 83/07/12, 8307180077.
- 8307200104 Response opposing Govt Accountability Project motion to quash 830627 subpoenas. Motion based on incorrect premise since identification of informants not sought. Certificate of Svc encl.  
WRIGHT, N. A. Hearing Branch 2. 83/07/18. Atomic Safety and Licensing Board Panel. 6pp. 19647:135. 24X Fiche: 50-329, 83/07/18, 8307200104.
- 8307210259 Response to B. Stamiris 830627 motion to reopen record on Stamiris Contention 4 re integrity of containment & soils underpinning operations founded upon glacial till. Motion unsubstantiated & should be denied. Certificate of Svc encl.  
STEPTOE, P. P. Consumers Power Co. STEPTOE, P. P., Isham, Lincoln & Beale. 83/07/18. Atomic Safety and Licensing Board Panel. 10pp. 19665:001. 24X Fiche: 50-329, 83/07/18, 8307210259.

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--B307210261 Affidavit of P Shunmugavel re significance of observed cracks in containment.  
SHUNMUGAVEL, P. Consumers Power Co. SHUNMUGAVEL, P. Bechtel Corp.  
83/07/13. 13pp. 19665:011. 24X Fiche: 50-329, 83/07/18, B307210259.

--B307210266 Affidavit of W.G. Corley re visual insp of cracks in containments near anchorages in Rooms 110 & 116.  
CORLEY, W.G. Consumers Power Co. CORLEY, W.G. Construction Technology Laboratories. 83/07/19. 6pp. 19665:026. 24X Fiche: 50-329, 83/07/18, B307210259.

B307220347 Forwards correct document request to B30509 subpoenas. Svc list encl.  
PROCTOR, S.D. Isham, Lincoln & Beale. 83/07/18. KARR, J.W. Karr & Lyons. 2pp. 19675:335. 24X Fiche: 50-329, 83/07/18, B307220347.

--B307220349 Correct document request to B30509 subpoenas.  
\* Isham, Lincoln & Beale. 83/07/18. 2pp. 19675:337. 24X Fiche: 50-329, 83/07/18, B307220347.

B307260413 Forwards Jul 1983 crack maps of containments at buttress-base slab junctions, per telcon.  
STEPHENS, P.P. Isham, Lincoln & Beale. 83/07/18. WILCOVE, M.N. Hearing Branch 2. 12pp. 19733:179. 24X Fiche: 50-329, 83/07/18, B307260413.

B307250409 Memorandum & order postponing B30725-27 evidentiary hearings, scheduling B30725-30 & B30725-05 hearings, scheduling B30726 oral argument on motion to quash subpoenas & granting B Stamiris motion to compel production of NRC documents.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 83/07/21. Stamiris, B. 8pp. 19705:125. 24X Fiche: 50-329, 83/07/21, B307250409.

B307250390 Response opposing B Stamiris B30627 oral motion to reopen 791206 order modifying CP record on Stamiris Contention 4. Stds for reopening record not met. Certificate of Svc encl.  
WILCOVE, M.N. Hearing Branch 2. 83/07/22. Atomic Safety and Licensing Board Panel. 11pp. 19705:143. 24X Fiche: 50-329, 83/07/22, B307250390.

--B307250396 Affidavit of J Kane re geotechnical engineering issues. Natural preconsolidated "very stiff to hard" clay soils is competent & acceptable foundation layer.  
KANE, J. Structural & Geotechnical Engineering Branch. 83/07/22. 7pp. 19705:154. 24X Fiche: 50-329, 83/07/22, B307250390.

--B307250402 Affidavit of F Rinaldi re cracks in containment bldg. NRR will evaluate cause/significance of cracks in containment bldg. Review will be finished after util performs structural integrity test.  
RINALDI, F. Structural & Geotechnical Engineering Branch. 83/07/22. 2pp. 19705:161. 24X Fiche: 50-329, 83/07/22, B307250390.

B307260254 Notice of receipt of Govt Accountability Project request for action under 10CFR2.206 to modify CPs by imposing mandatory hold points on remaining const work & by requiring mgt audit.  
JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. 83/07/22. 2pp. 19727:089. 24X Fiche: 50-329, 83/07/22, B307260254.

B307280153 Corrects mischaracterization & misrepresentation re relationship between CPC & G Charnoff & attendance at B21124 meeting.  
MILLER, M.I. Isham, Lincoln & Beale. 83/07/25. BECHHOEFER, C. COWAN, F.P., HARBOUR, J. Atomic Safety and Licensing Board Panel. 3pp. 19791:295. 24X Fiche: 50-329, 83/07/25, B307280153.

B307280161 Motion to squash subpoenas issued to employees & representatives of Govt Accountability Project, requesting documents re internal communications. Certificate of Svc encl. Related correspondence.  
BERNABEI, L. Sinclair, M. BERNABEI, L. Stamiris, B. BERNABEI, L. Government Accountability Project. 83/07/26. Atomic Safety and Licensing Board Panel. 7pp. 19792:069. 24X Fiche: 50-329, 83/07/26, B307280161.

## H. General correspondence

B307050101 Responds to B30418 concerns re lack of prof engineering registration of certain Bechtel employees performing work at facility & lack of qualified/trained people doing Zock design work. Insp in progress.  
KEPPLER, J.G. Region 3, Office of Director. 83/06/27. SINCLAIR, M. Affiliation Unknown. 2pp. 19220:001. 24X Fiche: 50-329, 83/06/27, B307050101.

--B307050111 Discusses subcontractor employee concerns re unqualified personnel at plant site in jobs of critical importance to safety, poor installation & lack of worker qualification on Zock design. Investigation requested.  
SINCLAIR, M. Affiliation Unknown. 83/04/18. KEPPLER, J. Region 3, Office of Director. 11pp. 19220:003. 24X Fiche: 50-329, 83/06/27, B307050101.

B307050184 Forwards response to B30531 ltr re util independent third-party design & const verification program & const completion program. Actions being taken should provide assurance to community that plant constructed safely.  
KEPPLER, J.G. Region 3, Office of Director. 83/06/28. ROMO, L.R. Lone Tree Council. 3pp. 19195:162. 24X Fiche: 50-329, 83/06/28, B307050184.

--B307050188 Ack receipt of response re independent audit of facility. Truly independent audit should include full scope overview of completed const done by third party rather than util.  
ROMO, L.R. Lone Tree Council. 83/05/31. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19195:033. 24X Fiche: 50-329, 83/06/28, B307050184.

B307210242 Requests available nontechnical info re problems w/ engineering design/specs & or implementation of engineering work for plants.  
WAGNER, C.W. Michigan, State of. 83/07/08. KEPPLER, J.G. Region 3, Office of Director. 1p. 19664:164. 24X Fiche: 50-000, 83/07/08, B307210242.

## G. Inspection reports, IE Bulletins & correspondence

B307260001 FOIA request for all records re NRC insps & evaluations of util const activities in soils work leading to Spessard memo.  
GARDE, B.P. Government Accountability Project. 83/03/22. TOMS, N. Office of Administration. 1p. 19787:321. 24X Fiche: 50-329, 83/03/22, B307260001.

B307260002 Responds to FOIA request for records re IE insps & evaluations of util const activities in soils work leading to Spessard memo. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 83/05/18. GARDE, B. Government Accountability Project. 2pp. 19787:323. 24X Fiche: 50-329, 83/05/18, B307260002.

--B307260004 "Insp Evaluation," re IE Insp Repts 50-329/82-11 & 50-330/82-11 on B20519-0702.  
LANDSMAN, R.B. NRC - No Detailed Affiliation Given. 82/09/02. 2pp. 19787:325. 24X Fiche: 50-329, 83/05/18, B307260002.

--B307260006 "Insp Evaluation," re IE Insp Repts 50-329/82-17 & 50-330/82-17 on B20609-13.  
RING, M., ROBINSON, D. NRC - No Detailed Affiliation Given. 82/08/20. 2pp. 19787:327. 24X Fiche: 50-329, 83/05/18, B307260002.

--B307260009 "Insp Evaluation," re IE Insp Repts 50-329/82-19 & 50-330/82-19 on B20920-24.  
ROBINSON, D., JACK, J.N. NRC - No Detailed Affiliation Given. 82/09/27. 2pp. 19787:329. 24X Fiche: 50-329, 83/05/18, B307260002.

--B307260011 Notifies of B20330 meeting w/util re underpinning activity. Principle points to be discussed include practicality of requirements & transition between various phases of project.  
WILLIAMS, C., LITTLE, W.S. NRC - No Detailed Affiliation Given. 82/03/24. NORELIOUS, C.E. Region 3, Office of Director. 3pp. 19787:331. 24X Fiche: 50-329, 83/05/18, B307260002.

--B307260014 Requests list of actions for licensee to correct deficiencies noted in underpinning, piping & electrical areas. Info needed for meeting preparation.  
NORELIOUS, C.E. Region 3, Office of Director. 82/05/07. LITTLE, W.S. Region 3, Office of Director. 1p. 19787:336. 24X Fiche: 50-329, 83/05/18, B307260002.

--B307260019 Discusses participation in B20521 ACRS briefing on facility QA program. Statement should be drafted by B20519.  
NORELIOUS, C.E. Region 3, Office of Director. 82/05/14. LITTLE, W.S. NRC - No Detailed Affiliation Given. 1p. 19787:337. 24X Fiche: 50-329, 83/05/18, B307260002.

--B307260021 Forwards comments on ASLB orders & applicant response re const activities.  
NORELIOUS, C.E. Division of Engineering. 82/05/18. ADENSAH, E. Licensing Branch 4. 4pp. 19787:338. 24X Fiche: 50-329, 83/05/18, B307260002.

## DOCKETED ITEMS

- 8307060349 Act receipt of 830624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/83-06 & 50-330/83-06.  
WARNICK, R. F. Region 3, Office of Director. 83/06/30. COOK, J. W. Consumers Power Co. 1p. 19234:180. 24X Fiche: 50-329, 83/06/30. 8307060349.
- 8307060356 Responds to NRC 830527 ltr re violations noted in IE Insp Repts 50-329/83-06 & 50-330/83-06. Corrective actions: B&W GC procedures re supplier quality evaluation revised to clarify requirements for performing audits.  
COOK, J. W. Consumers Power Co. 83/06/24. KEPPLER, J. G. Region 3, Office of Director. 4pp. 19234:181. 24X Fiche: 50-329, 83/06/30. 8307060349.
- 8307140337 Forwards IE Insp Repts 50-329/83-10 & 50-330/83-10 on 830321-0520 & notice of violation.  
WARNICK, R. F. Region 3, Office of Director. 83/06/30. COOK, J. W. Consumers Power Co. 2pp. 19525:255. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140341 Notice of violation from insp on 830321-0520.  
WARNICK, R. F. Region 3, Office of Director. 83/06/30. 1p. 19525:257. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140344 IE Insp Repts 50-329/83-10 & 50-330/83-10 on 830321-0520. Noncompliance noted: inadequate storage facilities for HVAC components.  
BURGESS, B. L., COOK, R. J., GARDNER, R. N. Region 3, Office of Director. 83/06/30. 9pp. 19525:258. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140032 Forwards IE Insp Repts 50-329/83-07 & 50-330/83-07 on 830420-21, 25-29 & 0509-20 & notice of violation.  
WARNICK, R. F. Region 3, Office of Director. 83/07/01. COOK, J. W. Consumers Power Co. 2pp. 19514:203. 24X Fiche: 50-329, 83/07/01. 8307140032.
- 8307140038 Notice of violation from insp on 830420-21, 25-29 & 0509-20.  
WARNICK, R. F. Region 3, Office of Director. 83/07/01. 2pp. 19514:203. 24X Fiche: 50-329, 83/07/01. 8307140032.
- 8307140044 IE Insp Repts 50-329/83-07 & 50-330/83-07 on 830420-21, 25-29 & 0509-20. Noncompliance noted: failure to take corrective action re pipe hangers & hanger components found in Kelly Bldg w/o release for const tags attached.  
SIMON, J. A., SATHER, A., HARRISON, J. J. Region 3, Office of Director. 83/06/30. 4pp. 19514:207. 24X Fiche: 50-329, 83/07/01. 8307140032.
- 8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11. 8306270401.
- 8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12. 8306270404.
- 8307250123 Forwards amended response to JG Keppler 830523 ltr re notice of violation. Item B, concerning failure to establish measures for O<sub>2</sub> matls associated w/diesel generator exhaust muffler, supplementing 830624 ltr.  
COOK, J. W. Consumers Power Co. 83/07/12. KEPPLER, J. G. Region 3, Office of Director. 9pp. 19706:074. 24X Fiche: 50-329, 83/07/12. 8307250123.
- 8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14. 8306270406.
- 8307210259 Response to B Stamiris 830627 motion to reopen record on Stamiris Contention 4 re integrity of containment & soils underpinning operations founded upon glacial till. Motion unsubstantiated & should be denied. Certificate of Svc encl.  
STEPHENS, P. P. Consumers Power Co. 83/07/18. Atomic Safety and Licensing Board Panel. 10pp. 19665:001. 24X Fiche: 50-329, 83/07/18. 8307210259.
- 8307210271 Revised "Visual Insp of Cracks in Containments Near Anchorages in Rooms 110 & 116."  
CORLEY, W. Q. Construction Technology Laboratories. 83/04/30. 7pp. 19665:032. 24X Fiche: 50-329, 83/07/18. 8307210259.
- 8307260451 Suppls 830503 commitment to implement expanded cooling pond dike surveillance program. Damaged turf on dike will be repaired within 1 month after detection consistent w/insp program.  
COOK, J. W. Consumers Power Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19734:204. 24X Fiche: 50-329, 83/07/18. 8307260451.
- R. Periodic operating reports & related correspondence
- 8307050006 Forwards util status rept for Apr-May 1983 covering electrical cables, remedial soils work & significant meetings.  
WARNICK, R. F. Region 3, Office of Director. 83/06/28. KEPPLER, J. G. Region 3, Office of Director. 1p. 19192:113. 24X Fiche: 50-329, 83/06/28. 8307050006.
- 8307050017 Forwards util status rept for Apr-May 1983 covering electrical cables, remedial soils work & significant meetings.  
COOK, R. J. Region 3, Office of Director. 83/06/24. WARNICK, R. F. Region 3, Office of Director. 3pp. 19192:114. 24X Fiche: 50-329, 83/06/28. 8307050006.
- 8307080514 Forwards proposed list of work per "NRC & CPC Work Authorization Procedure," for month of Jul 1983. Supplemental work activity list for Aug 1983 also encl.  
MOONEY, J. A. Consumers Power Co. 83/06/30. HARRISON, J. J. NRC - No Detailed Affiliation Given. 22pp. 19362:114. 24X Fiche: 50-329, 83/06/30. 8307080514.
- 8307140337 Forwards IE Insp Repts 50-329/83-10 & 50-330/83-10 on 830321-0520 & notice of violation.  
WARNICK, R. F. Region 3, Office of Director. 83/06/30. COOK, J. W. Consumers Power Co. 2pp. 19525:255. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140349 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 26," for 830313-19. W/830323 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/03/23. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:267. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140352 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 27," for 830320-26. W/830401 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/04/01. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:276. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140354 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 28," for 830327-0402. W/830407 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/04/07. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:283. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140358 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 29," for 830403-09. W/830415 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/04/15. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:294. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140361 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 30," for 830410-16. W/830421 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/04/21. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:303. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140365 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 31," for 830417-23. W/830427 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/04/27. COOK, R. NRC - No Detailed Affiliation Given. 10pp. 19525:312. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140370 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 32," for 830424-30. W/830505 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/05/05. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:322. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140373 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 33," for 830501-07. W/830510 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/05/10. COOK, R. NRC - No Detailed Affiliation Given. 10pp. 19525:331. 24X Fiche: 50-329, 83/06/30. 8307140337.
- 8307140378 "Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 34," for 830508-14. W/830518 ltr.  
LUCKS, A. S. Stone & Webster, Inc. 83/05/18. COOK, R. NRC - No Detailed Affiliation Given. 9pp. 19525:337. 24X Fiche: 50-329, 83/06/30. 8307140337.

# DOCKETED ITEMS

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8307210225 Forwards "Midland Independent Design & Const Verification Program," second monthly status rept for 830528-0630.  
LEVIN, H. A. TERA Corp. 83/07/15. KEPLER, J. G. Region 3, Office of Director. COOK, J. W. Consumers Power Co. EISENHUT, D. G. Division of Licensing. 3pp. 1966: 217. 24X Fiche: 50-329, 83/07/15, 8307210225.

--8307210233 "Midland Independent Design & Const Verification Program," Monthly Status Rept 2 for 830528-830630.  
LEVIN, H. A., TULODIESKI, D., BECK, J. TERA Corp. 83/07/15. 70pp. 1966: 220. 24X Fiche: 50-329, 83/07/15, 8307210225.

8307210291 Forwards "Midland Independent Design & Const Verification Program Monthly Status Rept 2," second monthly status rept for 830528-0630.  
LEVIN, H. A. TERA Corp. 83/07/15. EISENHUT, D. G. Division of Licensing. KEPLER, J. G. Region 3, Office of Director. COOK, J. W. Consumers Power Co. 3pp. 1966: 210. 24X Fiche: 50-329, 83/07/15, 8307210291.

--8307210296 "Midland Independent Design & Const Verification Program Monthly Status Rept 2," second monthly status rept for 830528-0630.  
LEVIN, H. A., TULODIESKI, D. TERA Corp. 83/06/30. 70pp. 1966: 213. 24X Fiche: 50-329, 83/07/15, 8307210291.

## S. Reportable occurrences, LERs & related correspondence

8307060011 Interim deficiency rept re delivered safety-related electrical equipment not meeting project requirements. Task force established to investigate & resolve MCAR 66. Next rept by 830812.  
COOK, J. W. Consumers Power Co. 83/06/29. KEPLER, J. G. Region 3, Office of Director. 10pp. 1925: 016. 24X Fiche: 50-329, 83/06/29, 8307060011.

8307060310 PNO-III-83-055: Region III authorized resumption of safety-related welding on HVAC sys at const site. Zack Co welding procedures & observations of welding performance demonstrations reviewed.  
GARDNER, R., HARRISON, J. Region 3, Office of Director. 83/06/29. 1p. 19238: 331. 24X Fiche: 50-329, 83/06/29, 8307060310.

8307060340 PNO-III-83-057: on 830629, Bechtel fired lead welding engineer for allegedly instructing rod room attendant to falsify number of weld rod withdrawal slips. No safety significance resulted from incident.  
LANDSMAN, R., HARRISON, J. Region 3, Office of Director. 83/06/30. 1p. 19236: 254. 24X Fiche: 50-329, 83/06/30, 8307060340.

8307080436 Interim deficiency rept re loose locking clips (Tinnerman speed nuts). Vendor approved tooling & installation & insp procedures for replacing Tinnerman speed nuts, beginning in late Jul. Next rept to be submitted by 830930.  
COOK, J. W. Consumers Power Co. 83/06/30. KEPLER, J. G. Region 3, Office of Director. 2pp. 19346: 359. 24X Fiche: 50-329, 83/06/30, 8307080436.

8307180171 Interim deficiency rept re potentially unsafe situation concerning tripping of reactor coolant pumps during certain primary sys high void fraction conditions. Pump trip criteria will be established per NRC Generic Ltr 83-10.  
COOK, J. W. Consumers Power Co. 83/07/11. KEPLER, J. G. Region 3, Office of Director. 2pp. 19555: 084. 24X Fiche: 50-329, 83/07/11, 8307180171.

8307180270 Interim deficiency rept re reactor bldg spray piping supports. Initially reported on 791221. Increased loads observed on piping & piping anchors caused by simplifying modeling assumptions.  
COOK, J. W. Consumers Power Co. 83/07/11. KEPLER, J. G. Region 3, Office of Director. 7pp. 19556: 187. 24X Fiche: 50-329, 83/07/11, 8307180270.

8307200155 PNO-III-83-041: on 830714, Region III notified that Dow Chemical Co terminating contract w/ util to supply process steam to facility. Suit seeking court judgement that all contract obligations canceled filed.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 83/07/15. 1p. 19651: 246. 24X Fiche: 50-329, 83/07/15, 8307200155.

8307250431 Interim deficiency rept re electrical accessories associated w/ safety-related matl requisitions. Guidelines & checklist being developed for review of safety-related matl requisition requirements. Next rept expected by 831014.  
COOK, J. W. Consumers Power Co. 83/07/15. KEPLER, J. G. Region 3, Office of Director. 6pp. 19702: 162. 24X Fiche: 50-329, 83/07/15, 8307250431.

8307280191 Final deficiency rept re absence of close-latch anti-shock spring in Brown Boveri Electric type HK circuit breakers mfg between June 1975 & June 1977. Initially reported on 830623. Corrective actions will be completed by 830824.  
COOK, J. W. Consumers Power Co. 83/07/22. KEPLER, J. G. Region 3, Office of Director. 6pp. 19791: 247. 24X Fiche: 50-329, 83/07/22, 8307280191.

8307280272 First interim deficiency rept re lack of dc-backed power supplies for FOGG interlock relays in auxiliary feedwater sys. Initially reported on 830622. Schematic diagram E-198(G) & associated connection & panel drawings revised.  
COOK, J. W. Consumers Power Co. 83/07/22. KEPLER, J. G. Region 3, Office of Director. 4pp. 19791: 207. 24X Fiche: 50-329, 83/07/22, 8307280272.

## T. Hearing transcripts on non-antitrust matters

8307010058 Transcript of 830627 hearing in Midland, MI. Pp 17, 97B-18, 234. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/06/27. 500pp. 19174: 180. 24X Fiche: 50-329, 83/06/27, 8307010058.

8307060451 Forwards five viewgraphs used at 830615 briefing, to be included in transcript.  
TIPTON, A. Office of the Secretary of the Commission. 83/06/27. Public Document Branch. 6pp. 19299: 115. 24X Fiche: 50-329, 83/06/27, 8307060451.

8307050044 Transcript of 830628 hearing in Midland, MI. Pp 18, 235-18, 304.  
\* Atomic Safety and Licensing Board Panel. 83/06/28. 7pp. 19192: 175. 24X Fiche: 50-329, 83/06/28, 8307050044.

8307050073 Transcript of 830629 hearing in Midland, MI. Pp 18, 505-18, 771.  
\* Atomic Safety and Licensing Board Panel. 83/06/29. 268pp. 19198: 006. 24X Fiche: 50-329, 83/06/29, 8307050073.

8307080274 Transcript of 830630 hearing in Midland, MI. Pp 18, 772-18, 961.  
\* Atomic Safety and Licensing Board Panel. 83/06/30. 192pp. 19352: 290. 24X Fiche: 50-329, 83/06/30, 8307080274.

8307080279 Transcript of 830701 hearing in Midland, MI. Pp 18, 959-19, 071.  
\* Atomic Safety and Licensing Board Panel. 83/07/01. 116pp. 19352: 174. 24X Fiche: 50-329, 83/07/01, 8307080279.

8307210194 Testimony of RM Wheeler & BH Pack re QA inadvertently omitted from 830630 transcript of hearing in Midland, MI. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/07/12. 60pp. 19665: 112. 24X Fiche: 50-329, 83/07/12, 8307210194.

8307190252 Forwards PS Glass & R Black testimony. Tentative schedule of witnesses listed. Certificate of Svc encl.  
LAUER, R. J. Isham, Lincoln & Beale. LAUER, R. J. Consumers Power Co. 83/07/15. HARBOUR, J., BECHHOEFER, C., COWAN, F. P. Atomic Safety and Licensing Board Panel. 4pp. 19628: 038. 24X Fiche: 50-329, 83/07/15, 8307190252.

--8307190258 Testimony of R Black re events during late Winter 1982 & early Spring 1982 & installation of cable related to instrumentation for underpinning work on auxiliary bldg.  
BLACK, R. Consumers Power Co. BLACK, R. Bechtel Corp. 83/07/11. 24pp. 19628: 042. 24X Fiche: 50-329, 83/07/15, 8307190252.

--8307190240 Testimony of PS Glass re cable & conduit installation for underpinning instrumentation of auxiliary bldg. Oversize matrix encl. Aperture card available in PDR.  
GLASS, P. S. Consumers Power Co. GLASS, P. S. Bechtel Corp. 83/07/11. 15pp. 19628: 066. 24X Fiche: 50-329, 83/07/15, 8307190252.

8307220351 Forwards RL Black affidavit on testimony. Svc list encl.  
LAUER, R. J. Isham, Lincoln & Beale. LAUER, R. J. Consumers Power Co. 83/07/18. HARBOUR, J., COWAN, F. P., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 3pp. 19675: 332. 24X Fiche: 50-329, 83/07/18, 8307220351.

8307280180 Transcript of 830726 oral argument in Bethesda, MD. Pp 19, 072-19, 174.  
\* Atomic Safety and Licensing Board Panel. 83/07/26. 102pp. 19793: 254. 24X Fiche: 50-329, 83/07/26, 8307280180.

## DOCKETED ITEMS

## DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

B210190028 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 82/10/01. Document  
Management Branch. 1p. 15760:345. 24X Fiche: 50-331.82/10/01.  
B210190028

--B210190031 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 4.1. "Plant & Site Evacuation." Receipt form encl.  
\* Iowa Electric Light & Power Co. 82/08/25. Office of Nuclear Reactor Regulation, Director. 1p. 24X Fiche: 50-331.82/10/01.  
B210190028

--B210190034 Public version of Revision 3 to Emergency Plan Implementing Procedure EPIP 4.1. "Plant & Site Evacuation." Revision 9 to procedures control sheet encl.  
\* Iowa Electric Light & Power Co. 82/08/25. 17pp. 15760:346. 24X Fiche: 50-331.82/10/01. B210190028

B307210005 Forwards IE Safeguards Insp Rept 50-331/83-03 on B30225-0425 & notice of violation. Encls withheld (ref 10CFR73.21).  
SHAFER, W.D. Region 3, Office of Director. 83/05/18. LIU, L. Iowa Electric Light & Power Co. 3pp. 19669:234. 24X Fiche: 50-331.83/05/18. B307210005

B307080381 Ack receipt of B30617 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/83-03.  
SHAFER, W.D. Region 3, Office of Director. 83/06/29. LIU, L. Iowa Electric Light & Power Co. 1p. 19350:183. 24X Fiche: 50-331.83/06/29. B307080381

--B307080386 Responds to NRC B30518 ltr re violations noted in IE Insp Rept 50-331/83-03. Corrective actions withheld (ref 10CFR73.21).  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 83/06/17. KEPPLER, J.G. Region 3, Office of Director. 1p. 19350:184. 24X Fiche: 50-331.83/06/29. B307080381

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

B307010181 Rev 1 to USAR. W/B30630 ltr.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 800pp. 19180:190. 24X Fiche: 50-331.83/06/30. B307010181

## P. Operating license stage documents &amp; correspondence

B307120112 Forwards response to BWR Owners Group study of alternatives to NUREG-0737, Item II, K.3.18, "Automatic Depressurization Sys Logic Mod." Two of seven alternatives acceptable. Implementation schedule should be provided within 45 days.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. LIU, L. Iowa Electric Light & Power Co. 9pp. 19435:199. 24X Fiche: 50-331.83/06/03. B307120112

B307120117 Ack receipt of B30420 ltr providing response to NRC request for approved design in implementing TMI Action Plan Item II, K.3.13, "HPCI/RCIC Initiation Level." Requirements met. Item closed.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/17. LIU, L. Iowa Electric Light & Power Co. 2pp. 19435:197. 24X Fiche: 50-331.83/06/17. B307120117

B307120146 Forwards synopsis of issues associated w/NUREG-0612, "Control of Heavy Loads," to resolve open items & draft final technical evaluation rept. Response should be provided within 60 days.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/23. LIU, L. Iowa Electric Light & Power Co. 13pp. 19435:134. 24X Fiche: 50-331.83/06/23. B307120146

--B307120149 "Control of Heavy Loads (C-10). Duane Arnold Energy Ctr." draft technical evaluation rept.  
VOSBURY, F.W. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-352 DRY. 83/04/08. CLEMENSON, F. NRC - No Detailed Affiliation Given. 32pp. 19435:147. 24X Fiche: 50-331.83/06/23. B307120146

307090096 Forwards responses to Commissioner Ahearne B30601 questions re Commission B30714 meeting on SECY-83-183. "1983 Policy & Planning Guidance - Coordinating Regulatory Requirements." DIRCKS, W.J. Office of the Executive Director for Operations. 83/06/27. PALLADINO, N.J., GILINSKY, V. AHEARNE, J. Commissioners. 8pp. 19366:250. 24X Fiche: 50-331.83/06/27. B307090096

--B306140669 Forwards detailed guidance for project manager use in negotiations w/util re response to Generic Ltr 82-33 concerning emergency response capability. Negotiations should be completed by 830701.  
EISENHUT, D.G. Division of Licensing. 83/06/01. Division of Licensing. 17pp. 19366:268. 24X Fiche: 50-331.83/06/27. B307090096

--B307090100 Submits questions on SECY 83-183 re plan for integrated scheduling of plant mods. Answers should be prepared for requested briefing.  
AHEARNE, J. Commissioners. 83/06/01. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 19366:294. 24X Fiche: 50-331.83/06/27. B307090096

B307200485 Forwards safety evaluation of B30321 submittal re NUREG-0737, Items II, F.1.4, II, F.1.5 & II, F.1.6, "Add'l Accident Monitoring Instrumentation." Items resolved w/o encl.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/27. LIU, L. Iowa Electric Light & Power Co. 2pp. 19672:274. 24X Fiche: 50-331.83/06/27. B307200485

B307060177 Forwards response to B30511 request for add'l info re NUREG-0737, Item II, K.3.28, "Qualification of Automatic Depressurization Sys (ADS) Accumulators." Current sys provides sufficient capacity to meet FSAR requirements.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 19249:234. 24X Fiche: 50-331.83/06/30. B307060177

B307060249 Forwards Duane Arnold Energy Ctr plant-unique analysis rept, Vol 6, Rev 0. "Torus Attached Piping & Suppression Chamber Penetrations Analyses." per B20119 order. Corrected pages to Vols 1, 2, 5 & App A also encl.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19238:010. 24X Fiche: 50-331.83/06/30. B307060249

--B307060267 Duane Arnold Energy Ctr plant-unique analysis rept Vol 1, Rev 1. "General Criteria & Loads Methodology."  
SANCHEZ, R.A., SUND, H.J., HOEDEMAN, K.A. NUTECH Engineers, Inc. 10W-40-197-1 V01 R01. 83/06/17. 7pp. 19238:015. 24X Fiche: 50-331.83/06/30. B307060249

--B307060285 Duane Arnold Energy Ctr plant-unique analysis rept Vol 2, Rev 1. "Suppression Chamber Analysis."  
STEFFEY, W.J., SUND, H.J., HOEDEMAN, K.A. NUTECH Engineers, Inc. 10W-40-197-2 V02 R01. 83/06/17. 4pp. 19238:022. 24X Fiche: 50-331.83/06/30. B307060249

--B307060293 Duane Arnold Energy Ctr plant-unique analysis rept Vol 3, Rev 1. "Safety Relief Valve Discharge Line Piping Analysis."  
SIETZ, J.D., SUND, H.J., HOEDEMAN, K.A. NUTECH Engineers, Inc. 10W-40-197-5 V05 R01. 83/06/17. 14pp. 19238:026. 24X Fiche: 50-331.83/06/30. B307060249

--B307060306 Rev 1 to App A. "Duane Arnold Energy Ctr Responses to Current Containment & Piping Licensing Issues."  
\* NUTECH Engineers, Inc. 10W-40-197-A R01. 83/06/30. 5pp. 19238:040. 24X Fiche: 50-331.83/06/30. B307060249

--B307060313 Duane Arnold Energy Ctr plant-unique analysis rept Vol 6, Rev 0. "Torus Attached Piping & Suppression Chamber Penetrations Analyses."  
FONG, B.E., SUND, H.J., HOEDEMAN, K.A. NUTECH Engineers, Inc. 10W-40-197-6 V06 R00. 83/06/17. 200pp. 19238:045. 24X Fiche: 50-331.83/06/30. B307060249

B306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000.83/07/05. B306270397

B307150396 Notification of B30712 meeting w/util in Bethesda, MD to resolve App I issue re annual dose design objective.  
APICELLA, F.L. Operating Reactors Branch 2. 83/07/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19540:303. 24X Fiche: 50-331.83/07/05. B307150396

B307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000.83/07/05. B307060329

# DOCKETED ITEMS

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8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190419 Requests remittance of Class III fee for 830310 application for Tech Specs changes re containment load case avoidance. MILLER, W. D. License Fee Management Branch. 83/07/08. LIU, L. Iowa Electric Light & Power Co. 2pp. 19644:360. 24X Fiche: 50-331, 83/07/08, 8307190419.

8307190100 Advises of completion of Mark I containment mod program per 820118 order. Plant mods & structural reassessments meet NUREG-0461 acceptance criteria. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/07/12. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 19634:255. 24X Fiche: 50-331, 83/07/12, 8307190100.

8307230108 Application for amend to License DPR-49, proposing Tech Spec Change RTS-154 re RCIC automatic reset & automatic suction switchover from condensate storage tank to suppression pool, per NUREG-0737, Items II, K.3.13b & II, K.3.22. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/07/20. DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 19706:061. 24X Fiche: 50-331, 83/07/20, 8307230108.

--8307230113 Proposed Tech Spec Change RTS-154 re RCIC automatic reset & RCIC automatic suction switchover from condensate storage tank to suppression pool. \* Iowa Electric Light & Power Co. 83/07/20. 3pp. 19706:066. 24X Fiche: 50-331, 83/07/20, 8307230108.

8307250215 Application for amend to License DPR-49, consisting of Change RTS-153, revising Tech Specs re annual reporting of safety/relief valve challenges, malfunctions & procedures, per TMI Action Item II, K.3.3. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/07/20. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 19706:032. 24X Fiche: 50-331, 83/07/20, 8307250215.

--8307250227 Proposed Tech Specs revising Section 6.11.1 & Table 6.11-1 re annual reporting of safety/relief valve challenges, malfunctions & procedures. \* Iowa Electric Light & Power Co. 83/07/20. 4pp. 19706:035. 24X Fiche: 50-331, 83/07/20, 8307250215.

8307260497 Application for amend to License DPR-49, proposing Tech Spec Change RTS-152 re reduced flow rate requirements for RHR svc water sys. Proprietary NEDE-30091 & NEDC-22082-P encl. Repts withheld (ref 10CFR2.790). MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 19731:299. 24X Fiche: 50-331, 83/07/20, 8307260497.

--8307260501 Proposed Tech Spec Change RTS-152 re reduced flow rate requirements for RHR svc water sys. \* Iowa Electric Light & Power Co. 83/07/20. 10pp. 19731:310. 24X Fiche: 50-331, 83/07/20, 8307260497.

8307260140 Forwards Class III fee for 830310 Tech Spec Change Request RTS-148. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19727:288. 24X Fiche: 50-331, 83/07/22, 8307260140.

## G. Inspection reports, IE Bulletins & correspondence

8307210005 Forwards IE Safeguards Insp Rept 50-331/83-03 on 830225-0425 & notice of violation. Encls withheld (ref 10CFR73.21). SHAFER, W. D. Region 3, Office of Director. 83/05/18. LIU, L. Iowa Electric Light & Power Co. 3pp. 19669:234. 24X Fiche: 50-331, 83/05/18, 8307210005.

8307200161 Submits results of analyses of special confirmatory measurements as followup to IE Insp Rept 50-331/82-15. All results decayed to 830301 levels. MINECK, D. L. Iowa Electric Light & Power Co. 83/06/20. SCHUMACHER, M. Region 3, Office of Director. 1p. 19647:274. 24X Fiche: 50-331, 83/06/20, 8307200161.

8307080381 Ack receipt of 830617 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/83-03. SHAFER, W. D. Region 3, Office of Director. 83/06/29. LIU, L. Iowa Electric Light & Power Co. 1p. 19350:183. 24X Fiche: 50-331, 83/06/29, 8307080381.

--8307080386 Responds to NRC 830518 ltr re violations noted in IE Insp Rept 50-331/83-03. Corrective actions withheld (ref 10CFR73.21). MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/06/17. KEPPLER, J. G. Region 3, Office of Director. 1p. 19350:184. 24X Fiche: 50-331, 83/06/29, 8307080381.

8307060108 Discusses 830228 telcon w/former nonpermanent worker at plant re radiation safety concerns documented in IE Insp Rept 50-331/83-05. Worker contacted on 830320 & 22 by radiation specialists for followup discussion. HUETER, L. J., PAUL, R. A. Region 3, Office of Director. 83/06/30. Region 3, Office of Director. 1p. 19231:196. 24X Fiche: 50-331, 83/06/30, 8307060108.

8307180038 Forwards results of inservice insps of welds & components conducted during Nov 1982 & Feb-Apr 1983. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/06/30. KEPPLER, J. G. Region 3, Office of Director. 21pp. 19560:213. 24X Fiche: 50-331, 83/06/30, 8307180038.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). Consolidated Edison Co. of New York, Inc. 114pp. 19718:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307260484 Forwards final SALP Rept 50-331/83-09 for Apr 1982 - Mar 1983, incorporating SALP Board 830615 ltr & util 830711 ltr. KEPPLER, J. G. Region 3, Office of Director. 83/07/20. LIU, L. Iowa Electric Light & Power Co. 2pp. 19734:081. 24X Fiche: 50-331, 83/07/20, 8307260484.

--8307260487 SALP Rept 50-331/83-09 for Apr 1982 - Mar 1983. Overall util regulatory performance significantly improved as result of mgt commitment to regulatory improvement program. \* Region 3, Office of Director. 83/07/20. 29pp. 19734:083. 24X Fiche: 50-331, 83/07/20, 8307260484.

--8307260488 Notifies of 830621 meeting to discuss encl preliminary SALP rept for Apr 1982 - Mar 1983. W/o encl. HIND, J. A. Division of Radiological & Materials Safety Programs. 83/06/15. LIU, L. Iowa Electric Light & Power Co. 2pp. 19734:112. 24X Fiche: 50-331, 83/07/20, 8307260484.

--8307260491 Responds to 830615 request for comments on draft SALP rept. Comments adequately addressed at 830621 meeting w/NRC. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 83/07/11. KEPPLER, J. G. Region 3, Office of Director. 3pp. 19734:114. 24X Fiche: 50-331, 83/07/20, 8307260484.

## R. Periodic operating reports & related correspondence

8307220281 Monthly operating rept for May 1983. W/830615 ltr. ANDERSON, M., MINECK, D. L. Iowa Electric Light & Power Co. 83/06/15. Director's Office, Office of Inspection and Enforcement. 5pp. 19684:157. 24X Fiche: 50-331, 83/06/15, 8307220281.

8307190152 Monthly operating rept for June 1983. W/830715 ltr. ANDERSON, M., MINECK, D. L. Iowa Electric Light & Power Co. 83/07/15. Director's Office, Office of Inspection and Enforcement. 5pp. 19636:208. 24X Fiche: 50-331, 83/07/15, 8307190152.

## S. Reportable occurrences, LERs & related correspondence

8307050050 LER 83-017/03L-D: on 830523, while operating in torus cooling mode, pressure differential across RHR svc water strainer 18-90B increased. Caused by sheared motor coupling shear pins. Two shear pins installed. W/830622 ltr. ANDERSEN, N. W., MINECK, D. L. Iowa Electric Light & Power Co. 83/06/22. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19192:161. 24X Fiche: 50-331, 83/06/22, 8307050050.

## DOCKETED ITEMS

8307050120 LER 83-018/03L-0 on 830523, during routine surveillance testing, HPCI pump failed to meet requirements for output pressure. Caused by speed indication circuit for turbine out of calibr. Speed circuit recalibr. W/830622 ltr.  
MISLER, D. R., MINECK, D. L. Iowa Electric Light & Power Co. 83/06/22.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19220:054. 24X  
Fiche: 50-333, 83/06/22, 8307050120.

8307050214 LER 83-019/03L-0 on 830524, breaker supplying reactor water cleanup isolation valve MO 2701 position & motive power found open w/valve in open position. Probably caused by personnel inadvertently bumping breaker. W/830623 ltr.  
MILLER, W. J., MINECK, D. L. Iowa Electric Light & Power Co. 83/06/23.  
KEPPLER, J. G. Region 3, Office of Director. 3pp. 19199:279. 24X  
Fiche: 50-333, 83/06/23, 8307050214.

8307050135 LER 83-020/03L-0 on 830525, undervoltage relay for instrument bus 27-1Y21 failed to trip within required time limits during surveillance testing. Caused by target flag misalignment preventing contact operation. W/830624 ltr.  
REIMERS, G. A., MINECK, D. L. Iowa Electric Light & Power Co. 83/06/24.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19220:056. 24X  
Fiche: 50-333, 83/06/24, 8307050135.

8307060123 LER 83-023/03L-0 on 830528, during normal operation surveillance testing, control bldg B discharge valve AV-7318B would not open in manual or auto mode. Caused by plugged dirt in pilot positioner. Positioner cleaned. W/830627 ltr.  
ANDERSON, M. A., MINECK, D. L. Iowa Electric Light & Power Co. 83/06/27.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19252:224. 24X  
Fiche: 50-333, 83/06/27, 8307060123.

8307210067 Updated LER 82-044/03L-1 on 820928, standby filter unit B heater tripped on sheath overtemp. Caused by low setting of 500 F. Setting increased to 550 F. Engineering evaluation will determine optimum setting. W/830711 ltr.  
REIMERS, G. A., MINECK, D. L. Iowa Electric Light & Power Co. 83/07/11.  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19668:262. 24X  
Fiche: 50-333, 83/07/11, 8307210067.

8307210151 RD on 830712, engineering calculations performed during piping walkdown identified 3/4-inch HLE pipe exceeded design basis code allowable pipe stress. Design change will be implemented to return line to within allowable conditions.  
MINECK, D. L. Iowa Electric Light & Power Co. 83/07/12. KEPPLER, J. G. Region 3, Office of Director. 1p. 19669:198. 24X  
Fiche: 50-333, 83/07/12, 8307210151.

## DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

## F. Security, medical, emergency &amp; fire protection plans

8307140406 Forwards IE Safeguards Insp Rept 50-333/83-13 on 830606-10. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/28.  
MCNEIL, C. A. Power Authority of the State of New York. 2pp. 19521:104. 24X  
Fiche: 50-333, 83/06/28, 8307140406.

--8307140410 IE Safeguards Insp Rept 50-333/83-13 on 830606-10. No noncompliance noted. Major areas inspected: site orientation & review of security plan & implementing procedures; security program audit; security organization & testing & maint.  
DUNLAP, J. M., MCKEOWN, L. M., GODY, A. T. Region 1, Office of Director. 83/06/27. 3pp. 19521:108. 24X  
Fiche: 50-333, 83/06/28, 8307140406.

8307050023 Forwards response to Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."  
BAYNE, J. P. Power Authority of the State of New York. 83/06/30.  
VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19220:318. 24X  
Fiche: 50-333, 83/06/30, 8307050023.

--8307050029 Rev 0 to "Technical Guidelines for Emergency Operating Procedures."  
LISEND, R., CHILDS, W. N. Power Authority of the State of New York. 83/06/15. 52pp. 19220:320. 24X  
Fiche: 50-333, 83/06/30, 8307050023.

--8307050034 Rev 3 to AP 2.2 "Procedure for Emergency Operating Procedures." W/five oversize drawings. Aperture cards are available in PDR.  
\* Power Authority of the State of New York. 83/06/03. 53pp. 19221:010. 24X  
Fiche: 50-333, 83/06/30, 8307050023.

8307210326 Forwards exemption from certain fire protection requirements of App R & 10CFR50.48 re control room & torus room, per 820226 request.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/07/01. BAYNE, J. P. Power Authority of the State of New York. 3pp. 19672:344. 24X  
Fiche: 50-333, 83/07/01, 8307210326.

--8307210331 Exemption from certain fire protection requirements of App R to 10CFR50 re control room & torus room.  
PURPLE, R. A. Division of Licensing. 83/07/01. Power Authority of the State of New York. 6pp. 19672:347. 24X  
Fiche: 50-333, 83/07/01, 8307210326.

8307110223 Forwards payment for fee re App R to 10CFR50, "Alternate Safe Shutdown Capability." Fee paid under protest pending final determination of legality of fee schedule.  
BAYNE, J. P. Power Authority of the State of New York. 83/07/06.  
MILLER, W. D. License Fee Management Branch. 3pp. 19380:074. 24X  
Fiche: 50-333, 83/07/06, 8307110223.

8307290305 Requests arrangements be made to support NRC representative, JJ Hawthurst, 830804 site visit re atmospheric transport & diffusion modeling supporting emergency dose calculations & projections.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/07/19. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19858:161. 24X  
Fiche: 50-333, 83/07/19, 8307290305.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307250238 Forwards Rev 1 to updated FSAR.  
BAYNE, J. P. Power Authority of the State of New York. 83/07/20.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19707:074. 24X  
Fiche: 50-333, 83/07/20, 8307250238.

--8307250248 Rev 1 to updated FSAR.  
BAYNE, J. P. Power Authority of the State of New York. 83/07/31. 389pp. 19707:075. 24X  
Fiche: 50-333, 83/07/20, 8307250238.

## P. Operating license stage documents &amp; correspondence

8306100021 Forwards safety evaluation re NUREG-0737, Item II.B.2, "Design Review of Plant Shielding." Item resolved.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/05/25. BAYNE, J. P. Power Authority of the State of New York. 5pp. 18818:307. 24X  
Fiche: 50-333, 83/05/25, 8306100021.

8307120041 Requests util choose one of two acceptable alternatives in BWR Owners Group study re NUREG-0737 Item II.K.3.1B, "Automatic Depressurization Sys Logic Mods." Schedule for implementing mods should be provided within 45 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. BAYNE, J. P. Power Authority of the State of New York. 3pp. 19435:350. 24X  
Fiche: 50-333, 83/06/03, 8307120041.

8307120038 Advises of acceptability of deviation from approved GE Owners Group conceptual design for TH1 Item II.K.3.13, "HPCI/RCIC Initiation Level." Item resolved.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19435:359. 24X  
Fiche: 50-333, 83/06/17, 8307120038.

8307140504 Forwards confirmatory order verifying 801216, 810513, 820111 & 830512 commitments to install permanent scram discharge sys mods prior to Cycle 6 operation. Proposed model Tech Specs encl.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/24. BAYNE, J. P. Power Authority of the State of New York. 2pp. 19528:301. 24X  
Fiche: 50-333, 83/06/24, 8307140504.

--8307140509 Confirmatory order verifying 801216, 810513, 820111 & 830512 commitments to install permanent scram discharge sys mods prior to Cycle 6 operation.  
EISENHUT, D. G. Division of Licensing. 83/06/24. Power Authority of the State of New York. 5pp. 19528:303. 24X  
Fiche: 50-333, 83/06/24, 8307140504.

8307010110 Requests exemption from 10CFR50.44 (c)(3)(ii), interim hydrogen control requirements. Current plant design provides sufficient protection to public health & safety, based on review of BWR Owners Group Rept NEDO-22155.  
BAYNE, J. P. Power Authority of the State of New York. 83/06/27.  
VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19168:352. 24X  
Fiche: 50-333, 83/06/27, 8307010110.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

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8307110225 Forwards application to amend License DPR-59, revising Tech Specs to reduce susceptibility of scram discharge val sys to common cause failures.  
BAYNE, J.P. Power Authority of the State of New York. 83/07/07.  
VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 19380:034. 24X  
Fiche: 50-333, 83/07/07, 8307110225.

--8307110229 Application to amend License DPR-59, revising Tech Specs to reduce susceptibility of scram discharge val sys to common cause failures.  
BAYNE, J.P. Power Authority of the State of New York. 83/07/01.  
1p. 19380:037. 24X Fiche: 50-333, 83/07/07, 8307110225.

--8307110233 Proposed Tech Specs re scram discharge val sys mods.  
\* Power Authority of the State of New York. 83/07/07. 33pp.  
19380:038. 24X Fiche: 50-333, 83/07/07, 8307110225.

8307110314 Forwards description of defect in control rod drive return line, proposed mod for capping reactor nozzle, operating history of return line & implementation schedule for all NUREG-0519 mods.  
BAYNE, J.P. Power Authority of the State of New York. 83/07/07.  
VASSALLO, D.B. Operating Reactors Branch 2. 11pp. 19381:264. 24X  
Fiche: 50-333, 83/07/07, 8307110314.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307180108 Forwards rev to 830623 response to NRC 830202 request for addl info re NUREG-0737, Items II.F.1.4, "Containment Pressure Monitor" & II.F.1.5, "Containment Water Level Monitor," to correct inaccuracies in original data.  
BAYNE, J.P. Power Authority of the State of New York. 83/07/12.  
VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 19357:022. 24X  
Fiche: 50-333, 83/07/12, 8307180108.

8307210011 Requests exemption from 10CFR50.44 interim requirements re hydrogen control, pending results of NEDO-22155, "Generation & Mitigation of Combustible Gas Mixtures in Inerted BWR Mark I Containments."  
BAYNE, J.P. Power Authority of the State of New York. 83/07/19.  
VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 19669:245. 24X  
Fiche: 50-333, 83/07/19, 8307210011.

8307270335 Advises that high drywell pressure permissive will be eliminated & manual inhibit switch added by 830430, per NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic."  
BAYNE, J.P. Power Authority of the State of New York. 83/07/25.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19767:239. 24X  
Fiche: 50-333, 83/07/25, 8307270335.

8307270439 Suppl to 821229 application to amend License DPR-59, allowing plant operation w/single recirculation loop out of svc for unrestricted duration at power levels not exceeding 50X.  
Errata & addenda to NEDO-24281 encl.  
BAYNE, J.P. Power Authority of the State of New York. 83/07/25.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19767:180. 24X  
Fiche: 50-333, 83/07/25, 8307270439.

--8307270440 Errata & addenda to NEDO-24281, "Single Loop Operation."  
\* General Electric Co. NEDO-24281 ERR. 80/12/31. 4pp.  
19767:182. 24X Fiche: 50-333, 83/07/25, 8307270439.

## G. Inspection reports, IE Bulletins & correspondence

8307010111 Responds to IE Bulletin 83-05, "ASME Nuclear Code Pumps & Spare Parts Mfg by Hayward Tyler Pump Co." No ASME Code pumps or spare parts mfg by Hayward Tyler Pump Co used in facility.  
MCNEILL, C.A. Power Authority of the State of New York. 83/06/17.  
MURLEY, T.E. Region 1, Office of Director. 2pp. 19169:234. 24X  
Fiche: 50-333, 83/06/17, 8307010111.

8307110414 Forwards IE Insp Rept 50-333/83-12 on 830501-31 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/22.  
MCNEILL, C.A. Power Authority of the State of New York. 2pp.  
19382:011. 24X Fiche: 50-333, 83/06/22, 8307110414.

--8307110417 Notice of violation from insp on 830501-31.  
\* Region 1, Office of Director. 83/06/22. 1p. 19382:013. 24X  
Fiche: 50-333, 83/06/22, 8307110414.

--8307110421 IE Insp Rept 50-333/83-12 on 830501-31. Noncompliance noted.  
E-7018 covered electrode in portable oven T-39 not maintained at 50 to 250 F & welding rod not returned to weld rod storage attendant at end of shift  
LINVILLE, J.C., DOERFLEIN, L.T., KISTER, H.B. Region 1, Office of Director. 83/06/17. 7pp. 19382:014. 24X Fiche: 50-333, 83/06/22, 8307110414.

8307140406 Forwards IE Safeguards Insp Rept 50-333/83-13 on 830606-10. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/28.  
MCNEILL, C.A. Power Authority of the State of New York. 2pp.  
19521:106. 24X Fiche: 50-333, 83/06/28, 8307140406.

--8307140410 IE Safeguards Insp Rept 50-333/83-13 on 830606-10. No noncompliance noted. Major areas inspected, site orientation & review of security plan & implementing procedures, security program audit, security organization & testing & maint.  
DUNLAP, J.M., MCKEDOWN, L.M., GODY, A.T. Region 1, Office of Director. 83/06/27. 3pp. 19521:108. 24X Fiche: 50-333, 83/06/28, 8307140406.

8307110394 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/83-09.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01.  
MCNEILL, C.A. Power Authority of the State of New York. 1p.  
19380:323. 24X Fiche: 50-333, 83/07/01, 8307110394.

--8307110400 Responds to NRC 830523 ltr re violations noted in IE Insp Rept 50-333/83-09. Corrective actions: two lost torque wrenches will be calibr if found, calibr records located & maint calibr program rewritten.  
MCNEILL, C.A. Power Authority of the State of New York. 83/06/22.  
STAROSTECKI, R. Division of Project & Resident Programs. 3pp.  
19380:324. 24X Fiche: 50-333, 83/07/01, 8307110394.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Burry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307280278 Forwards IE Insp Rept 50-333/83-03 on 830208-11. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/13.  
MCNEILL, C.A. Power Authority of the State of New York. 2pp.  
19791:313. 24X Fiche: 50-333, 83/07/13, 8307280278.

--8307280283 IE Insp Rept 50-333/83-03 on 830208-11. No noncompliance noted. Major areas inspected: design, installation & testing of MBIV leakage collection sys.  
EAPEN, P.K., ANDERSON, C.J. Region 1, Office of Director. 83/07/08.  
3pp. 19791:315. 24X Fiche: 50-333, 83/07/13, 8307280278.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280291 Forwards SALP rept conducted on 830222 & discussed w/licensee on 830520 covering period Jan-Dec 1982. Overall performance acceptable. Mgt attention & involvement aggressive in area of security & safeguards.  
MURLEY, T.E. Region 1, Office of Director. 83/07/20. BAYNE, J.P. Power Authority of the State of New York. 4pp. 19790:121. 24X  
Fiche: 50-333, 83/07/20, 8307280291.

--8307280295 SALP rept for Jan-Dec 1982.  
\* Region 1, Office of Director. 83/05/20. 36pp. 19790:125. 24X  
Fiche: 50-333, 83/07/20, 8307280291.

8307250267 Forwards 830610 ltr in response to NRC 830525 request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Ltr inadvertently misplaced.  
BAYNE, J.P. Power Authority of the State of New York. 83/07/21.  
VASSALLO, D.B. Operating Reactors Branch 2. 1p. 19701:354. 24X  
Fiche: 50-333, 83/07/21, 8307250267.

--8307250278 Forwards response to NRC 830525 request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Use of increased allowable stresses justified, per NRC 820426 request. Methodology used to analyze masonry walls submitted.  
BAYNE, J.P. Power Authority of the State of New York. 83/06/10.  
VASSALLO, D.B. Operating Reactors Branch 2. 5pp. 19701:355. 24X  
Fiche: 50-333, 83/07/21, 8307250267.



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## R. Periodic operating reports &amp; related correspondence

8307120527 Monthly operating rept for June 1983 W/830708 ltr.  
COOK, J., MCNEILL, C.A. Power Authority of the State of New York  
83/07/08. Director's Office, Office of Inspection and Enforcement.  
11pp. 19433:281. 24X Fiche: 50-333, 83/07/08, 8307120527.

## S. Reportable occurrences, LERs &amp; related correspondence

8307010060 LER 83-022/03L-0 on 830607, during performance of local leak  
rate testing of containment spray, penetration X-39A found w/  
leakage that may exceed Tech Spec limits. Cause undetermined.  
Details will be provided within 30 days W/830616 ltr.  
KEITH, H.N., MCNEILL, C.A. Power Authority of the State of New York.  
83/06/16. ALLAN, J.M. Region 1, Office of Director. 2pp.  
19169:243. 24X Fiche: 50-333, 83/06/16, 8307010060.

8307010046 LER 83-021/03L-0 on 830605, rod block calibr not performed  
within 7 days of 830603 planned reactor shutdown. Caused by  
inadequate mgt controls to implement Tech Specs. Procedures  
to be revised W/830619.  
KEITH, H.N., MCNEILL, C.A. Power Authority of the State of New York.  
83/06/18. ALLAN, J.M. Region 1, Office of Director. 2pp.  
19169:192. 24X Fiche: 50-333, 83/06/18, 8307010046.

8307010017 LER 83-023/01T-0 on 830607, water seepage discovered from  
weld in stainless steel pipe section of control rod  
hydraulic return line. Caused by intergranular stress  
corrosion cracking. Piping will be removed W/830620 ltr.  
PETERS, R., MCNEILL, C.A. Power Authority of the State of New York.  
83/06/20. MURLEY, T.E. Region 1, Office of Director. 2pp.  
19169:101. 24X Fiche: 50-333, 83/06/20, 8307010017.

8307110309 Advises of potential nonconformance re design of pipe  
supports for normal loads. Visual insp of 20 pipe supports  
in progress. Not reportable per Part 21. Evaluation will be  
completed prior to startup from refueling outage.  
BAYNE, J.P. Power Authority of the State of New York. 83/07/07.  
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19380:344. 24X  
Fiche: 50-333, 83/07/07, 8307110309.

8307220177 PNO-I-83-076 on 830715, during ultrasonic exams required  
by IE Bulletin 83-02, pipe crack identified in end cap to  
pipe weld of 22-inch diameter distribution header on  
circulation loop A. Caused by intergranular stress corrosion.  
LAZARUS, W.J., KISTER, H.B. Region 1, Office of Director. 83/07/18.  
1p. 19684:012. 24X Fiche: 50-333, 83/07/18, 8307220177.

## DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8307010096 Forwards IE Insp Rept 50-334/83-10 on 830503-0606. No  
noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/14.  
CAREY, J.J. Duquesne Light Co. 2pp. 19124:262. 24X  
Fiche: 50-334, 83/06/14, 8307010096.

--8307010109 IE Insp Rept 50-334/83-10 on 830503-0606. No noncompliance  
noted. Major areas inspected: licensee action on previous  
insp findings, plant operations, housekeeping, fire protection.  
IE bulletins & LER followup.  
TROSKOSKI, W.M., TRIPP, L.E. Region 1, Office of Director.  
83/06/10. 23pp. 19124:264. 24X Fiche: 50-334, 83/06/14, 8307010096.

8307070442 Discusses 830418 & 0520 ltrs re installation of encapsulated  
control power transformers in 480-volt emergency motor  
control ctrs instead of installing fuses on secondary side  
of existing transformers. Design acceptable.  
VARGA, S.A. Operating Reactors Branch 1. 83/06/20. CAREY, J.J.  
Duquesne Light Co. 2pp. 19300:188. 24X Fiche: 50-334, 83/06/20,  
8307070442.

8307200115 Forwards Rev 0 to Issue 3 of physical security plan. Rev  
withheld (refs 10CFR2.790 & 10CFR73.21).  
CAREY, J.J. Duquesne Light Co. 83/06/27. MURLEY, T.E. Region 1,  
Office of Director. 1p. 19647:068. 24X Fiche: 50-334, 83/06/27,  
8307200115.

## G. Adjudicatory correspondence

8307250020 Addl response to FOIA request for 22 categories of  
documents. Forwards App A & B documents. Portions of App B  
documents withheld (ref FOIA Exemptions 7 & 3).  
FELTON, J.M. Division of Rules and Records. 83/05/05. SHOLLY, S.C.  
Union of Concerned Scientists. 4pp. 19725:108. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250027 House Resolution 82 directing House of Representatives  
Committee in Mines & Energy Mgt to conduct investigation  
into incidents that allegedly occurred at facility.  
\* Pennsylvania, Commonwealth of. 81/06/15. 1p. 19725:119. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250033 Notices of 81112 meeting in Harrisburg, PA to hear  
testimony re facility incident. Committee will attempt to  
limit subj matter to nuclear plant security requirements.  
TAYLOR, F.R. Pennsylvania, Commonwealth of. 81/10/21.  
DARCKS, W.J. Office of the Executive Director for Operations. 2pp.  
19725:120. 24X Fiche: 50-000, 83/05/05, 8307250020.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307280298 Forwards Rev 1 to updated FSAR, reflecting info & analyses  
submitted to NRC & clarification or editorial changes. Revs  
to Section 14.3 will be provided during Sept 1983. Ack of  
receipt requested.  
CAREY, J.J. Duquesne Light Co. 83/07/22. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 4pp. 19813:001. 24X  
Fiche: 50-334, 83/07/22, 8307280298.

--8307280303 Rev 1 to updated FSAR.  
\* Duquesne Light Co. 83/01/31. 897pp. 19813:005. 24X  
Fiche: 50-334, 83/07/22, 8307280298.

## P. Operating license stage documents &amp; correspondence

8307250020 Addl response to FOIA request for 22 categories of  
documents. Forwards App A & B documents. Portions of App B  
documents withheld (ref FOIA Exemptions 7 & 3).  
FELTON, J.M. Division of Rules and Records. 83/05/05. SHOLLY, S.C.  
Union of Concerned Scientists. 4pp. 19725:108. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

8306060070 Generic Ltr 83-22 to all operating reactor licensees,  
applicants for OLs & holders of CPs for Westinghouse PWRs  
re safety evaluation of "Emergency Response Guidelines."  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic  
Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03,  
8306060070.

8307110616 Monthly notice of amends to OLs involving NSHC issued since  
830923.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp.  
19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307070115 Forwards "Pressurizer Safety & Relief Line Evaluation  
Summary Rept." per TH1 Item II.D.1 containing results of  
second iteration of thermal hydraulic evaluation &  
structural analysis on piping & supports.  
CAREY, J.J. Duquesne Light Co. 83/06/24. VARGA, S.A. Operating  
Reactors Branch 1. 2pp. 19267:265. 24X Fiche: 50-334, 83/06/24,  
8307070115.

--8307070119 "Pressurizer Safety & Relief Line Evaluation Summary Rept."  
NG, C.K. Westinghouse Electric Corp. SMITH, L.C., CHANG, K.C.  
Duquesne Light Co. 83/06/30. 71pp. 19267:267. 24X  
Fiche: 50-334, 83/06/24, 8307070115.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of  
CPs for power reactors re clarification of surveillance  
requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307180118 Requests copy of Div of Operating Reactors 791228 generic  
review on inadvertent safety injection during cooldown to  
assure facility adequately bounded by review.  
CAREY, J.J. Duquesne Light Co. 83/07/05. VARGA, S.A. Operating  
Reactors Branch 1. 1p. 19536:266. 24X Fiche: 50-334, 83/07/05,  
8307180118.

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307150118 Confirms info exchanged during 830627 conference call re  
N-1 loop operations. Isolation valves not needed on 3-inch  
DHR lines on secondary side.  
CAREY, J.J. Duquesne Light Co. 83/07/06. VARGA, S.A. Operating  
Reactors Branch 1. 5pp. 19536:222. 24X Fiche: 50-334, 83/07/06,  
8307150118.

# DOCKETED ITEMS

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B307080169 Generic Ltr B3-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl. EISENHUT, D. O. Division of Licensing 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, B307080169.

B307280244 Rev to Change Request 78 for License DPR-66, revising Tech Specs to incorporate hydraulic snubbers located on main feedwater piping upstream of auxiliary feedwater injection piping in Table 3.7-4a. Safety evaluation encl. CAREY, J. J. Duquesne Light Co. 83/07/14. VAROA, S. A. Operating Reactors Branch 1. 5pp. 19795:271. 24X Fiche: 50-334, 83/07/14, B307280244.

--B307280248 Proposed Tech Specs Table 3.7-4a re safety-related hydraulic snubbers. \* Duquesne Light Co. 83/07/14. 1p. 19795:276. 24X Fiche: 50-334, 83/07/14, B307280244.

B307280277 Application for amend to License DPR-66, consisting of Proposed Change Request B6 re administrative changes to Tech Specs. CAREY, J. J. Duquesne Light Co. 83/07/14. VAROA, S. A. Operating Reactors Branch 1. 2pp. 19791:320. 24X Fiche: 50-334, 83/07/14, B307280277.

--B307280282 Proposed Tech Spec Change Request B6 re administrative changes. \* Duquesne Light Co. 83/07/14. 19pp. 19791:322. 24X Fiche: 50-334, 83/07/14, B307280277.

B307270192 Rev to Change Request 79 for License DPR-66 re boron concentration reduction in boron injection tank. CAREY, J. J. Duquesne Light Co. 83/07/15. VAROA, S. A. Operating Reactors Branch 1. 3pp. 19749:332. 24X Fiche: 50-334, 83/07/15, B307270192.

--B307270197 Proposed revs to Tech Spec Change Request 79 re boron concentration reduction in boron injection tank. Safety evaluation encl. \* Duquesne Light Co. 83/07/15. 3pp. 19749:335. 24X Fiche: 50-334, 83/07/15, B307270192.

## G. Inspection reports, IE Bulletins & correspondence

B307250020 Addl response to FOIA request for 22 categories of documents. Forwards App A & B documents. Portions of App B documents withheld (ref FOIA Exemptions 7 & 3). FELTON, J. M. Division of Rules and Records. 83/05/05. SHOLLY, S. C. Union of Concerned Scientists. 4pp. 19725:108. 24X Fiche: 50-000, 83/05/05, B307250020.

--B307250060 IE Investigation Rept 50-334/81-16 on B10606-18, 30, 0701, 02, 09 & 10. Noncompliance noted: Failure to maintain operable high pressure ECCS during power operation & failure to properly administer approved operator training program. DEVLIN, J. W., BECKMAN, D. A., REKUTO, W. A. Region 1, Philadelphia, Office of the Director. B1/12/07. 24pp. 19725:137. 24X Fiche: 50-000, 83/05/05, B307250020.

B307010096 Forwards IE Insp Rept 50-334/83-10 on B30503-0606. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/14. CAREY, J. J. Duquesne Light Co. 2pp. 19124:262. 24X Fiche: 50-334, 83/06/14, B307010096.

--B307010109 IE Insp Rept 50-334/83-10 on B30503-0606. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant operations, housekeeping, fire protection, IE bulletins & LER followup. TROSKOSKI, W. M., TRIPP, L. E. Region 1, Office of Director. 83/06/10. 23pp. 19124:264. 24X Fiche: 50-334, 83/06/14, B307010096.

B307110362 Forwards IE Insp Rept 50-334/83-11 on B30524-27. No noncompliance noted. MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22. CAREY, J. J. Duquesne Light Co. 2pp. 19380:253. 24X Fiche: 50-334, 83/06/22, B307110362.

--B307110366 IE Insp Rept 50-334/83-11 on B30524-27. No noncompliance noted. Major areas inspected: radiation protection program, including outstanding items, outage advanced planning & preparation, procedures, training & posting & control. CLEMENS, P., SHANBAKY, M. Region 1, Office of Director. 83/06/20. 5pp. 19380:255. 24X Fiche: 50-334, 83/06/22, B307110362.

B307120463 Ack receipt of B30623 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/83-08. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/08. CAREY, J. J. Duquesne Light Co. 1p. 19424:205. 24X Fiche: 50-334, 83/07/08, B307120463.

--B307120475 Response to NRC B30523 ltr re violations noted in IE Insp Rept 50-334/83-08. Corrective actions: requirement to cycle MOV-B1 B62A & B on 31-day frequency added to OST 1.16.5 & 1.11.7 via Operating Manual Change Notices B3-143 & B3-144. CAREY, J. J. Duquesne Light Co. 83/06/23. STAROSTECKI, R. Region 1, Office of Director. 2pp. 19424:206. 24X Fiche: 50-334, 83/07/08, B307120463.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, B306270401.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/11. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, B306270404.

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post B30103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, B306270406.

## R. Periodic operating reports & related correspondence

B307220308 Monthly operating rept for May 1983. W/B30610 ltr. HOLTZ, J. L., CAREY, J. J. Duquesne Light Co. 83/06/10. Office of Resource Management, Director. 8pp. 19683:285. 24X Fiche: 50-334, 83/06/10, B307220308.

B307290182 "NPDES Discharge Monitoring Rept. June 1983." W/B30725 ltr. STEAD, L. S., FEITKNECHT, C. Duquesne Light Co. 83/07/26. REID, R. W. Operating Reactors Branch 4. 18pp. 19822:036. 24X Fiche: 50-334, 83/07/26, B307290182.

## S. Reportable occurrences, LERs & related correspondence

B307250020 Addl response to FOIA request for 22 categories of documents. Forwards App A & B documents. Portions of App B documents withheld (ref FOIA Exemptions 7 & 3). FELTON, J. M. Division of Rules and Records. 83/05/05. SHOLLY, S. C. Union of Concerned Scientists. 4pp. 19725:108. 24X Fiche: 50-000, 83/05/05, B307250020.

--B307250025 Sequence of events re mispositioned high-head safety injection common suction valve. \* Duquesne Light Co. B1/06/05. 3pp. 19725:116. 24X Fiche: 50-000, 83/05/05, B307250020.

--B307250049 Forwards info re util response to B10606 possible act of sabotage per PA House of Representatives Mines & Energy Mgt Committee Resolution B2 conveyed in B11021 & 1104 ltrs. DIRCKS, W. J. Office of the Executive Director for Operations. B1/12/10. TAYLOR, F. R. Pennsylvania, Commonwealth of. 2pp. 19725:126. 24X Fiche: 50-000, 83/05/05, B307250020.

--B307250054 "Special Rept to PA House of Representatives Response to Apparent Act of Sabotage." \* NRC - No Detailed Affiliation Given. 83/05/05. 6pp. 19725:134. 24X Fiche: 50-000, 83/05/05, B307250020.

B307010136 LER B3-017/03L-0 on B30528, following reactor trip, one source range nuclear detector observed not indicating & other source range began spiking high. Both declared inoperable. Cause not determined. Both detectors replaced. W/B30615 ltr. LACEY, W. S. Duquesne Light Co. 83/06/15. ALLAN, J. M. Region 1, Office of Director. 4pp. 19124:358. 24X Fiche: 50-334, 83/06/15, B307010136.

B307110412 LER B3-016/03L-0 on B30528, supply breakers to 4,160-volt buses 1A & 1B opened due to inadvertent operation of pilot wire protection relay, causing loss of offsite ac source & reactor trip. Caused by ground fault on panel. W/B30622 ltr. LACEY, W. S. Duquesne Light Co. 83/06/22. ALLAN, J. M. Region 1, Office of Director. 4pp. 19382:276. 24X Fiche: 50-334, 83/06/22, B307110412.

B307110446 LER B3-018/03L-0 on B30527, OST 1.16.5 (monthly fuel bldg ventilation sys verification) not performed since B30308. Caused by failing to schedule test in Apr & May. OST performed satisfactorily. W/B30622 ltr. LACEY, W. S. Duquesne Light Co. 83/06/22. ALLAN, J. M. Region 1, Office of Director. 4pp. 19380:196. 24X Fiche: 50-334, 83/06/22, B307110446.

## DOCKETED ITEMS

007180170 Updated LER 81-082/01X-1 on 811005, review of structural calculations for Category I structures showed that allowable code working stresses could be exceeded for floor loading in excess of 100 psf. Mods completed. W/830628 ltr. LACEY, W.S. Duquesne Light Co. 83/06/28. ALLAN, J.M. Region 1, Office of Director. 4pp. 19556:213. 24X Fiche: 50-334, 83/06/28. 8307180170.

007220277 LER 83-019/03L-0 on 830611, while in hot standby, lift settings on 10 of 15 main steam safety valves mfg by Dresser found outside Tech Spec limits. Caused by valve lift setpoint drift. Settings readjusted within tolerance. W/830707 ltr. LACEY, W.S. Duquesne Light Co. 83/07/07. ALLAN, J.M. Region 1, Office of Director. 4pp. 19684:135. 24X Fiche: 50-334, 83/07/07. 8307220277.

007220443 Updated LER 83-002/03X-2 on 830107, 138-kV bus 1 lost. Caused by inadvertent operation of bus back-up timer relay 62-241. B8FU & SRU relays interchanged. B8FU relays modified & physical barrier around B8FU switch installed. W/830708 ltr. LACEY, W.S. Duquesne Light Co. 83/07/08. ALLAN, J.M. Region 1, Office of Director. 4pp. 19686:128. 24X Fiche: 50-334, 83/07/08. 8307220443.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

Security, medical, emergency & fire protection plans

007140276 Ack receipt of 821227 ltr providing status of corrective actions re public info & educ programs. NRC finding of adequacy will be based on matl. along w/FEMA review of emergency plan. During Jan 1983 exercise. O'REILLY, J.P. Region 2, Office of Director. 83/01/26. UHRIG, R.E. Florida Power & Light Co. 1p. 19522:324. 24X Fiche: 50-333, 83/01/26. 8307140276.

007140420 Forwards FEMA evaluation rept of 830120-21 emergency exercise per IE Insp Repts 50-335/83-04 & 50-389/83-12. DANCE, H.C. Division of Project & Resident Programs. 83/03/30. UHRIG, R.E. Florida Power & Light Co. 1p. 19520:213. 24X Fiche: 50-335, 83/03/30. 8307140420.

007140424 "St Lucie Nuclear Power Plant Full-Scale Local Exercise Conducted on 830120." final evaluation rept. \* Federal Emergency Management Agency. 83/03/08. 36pp. 19520:214. 24X Fiche: 50-335, 83/03/30. 8307140420.

007140339 Discusses 1984 full-scale emergency exercise per 830426 meeting. Exercise will extend over 3-day period. Emergency operations facility will operate at reduced level after first day. O'REILLY, J.P. Region 2, Office of Director. 83/05/26. UHRIG, R.E. Florida Power & Light Co. 2pp. 19523:325. 24X Fiche: 50-000, 83/05/26. 8307140339.

007140278 Informs that Boise Interagency Fire Ctr contracted to perform surveys of radiofrequency & electromagnetic interference. Assistance requested. VERRELLI, D.M. Division of Project & Resident Programs. 83/05/31. UHRIG, R.E. Florida Power & Light Co. 22pp. 19522:297. 24X Fiche: 50-000, 83/05/31. 8307140278.

007190269 Forwards notice of consideration of issuance of amend to License DPR-67 & proposed NSHC determination & opportunity for hearing re Tech Spec changes adding fire protection equipment. \* Division of Licensing. 83/06/21. Docketing & Services Branch. 1p. 19636:196. 24X Fiche: 50-335, 83/06/21. 8307190269.

007190272 Notice of consideration of issuance of amend to License DPR-67 & proposed NSHC determination & opportunity for hearing re Tech Spec changes adding fire protection equipment & reporting requirements. CLARK, R.A. Operating Reactors Branch 3. 83/06/21. 8pp. 19636:197. 24X Fiche: 50-335, 83/06/21. 8307190269.

007140152 Responds to util 830511 ltr re revs to Chapters 5 & 6 to security plan. Changes consistent w/10CFR50.54(p) & acceptable. KNIGHTON, G.W. Licensing Branch 3. 83/07/06. UHRIG, R.E. Florida Power & Light Co. 2pp. 19540:048. 24X Fiche: 50-335, 83/07/06. 8307140152.

007270351 Forwards Rev 7 to physical security plan. Rev withheld (ref 10CFR73.21). UHRIG, R.E. Florida Power & Light Co. 83/07/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19767:297. 24X Fiche: 50-335, 83/07/07. 8307270351.

8307190347 Forwards IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted. DANCE, H.C. Region 2, Office of Director. 83/07/12. UHRIG, R.E. Florida Power & Light Co. 2pp. 19538:284. 24X Fiche: 50-335, 83/07/12. 8307190347.

--8307190355 IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures re records & repts. Details withheld (ref 10CFR73.21). MOORE, D.E. Region 2, Office of Director. MCGUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/07/11. 1p. 19538:286. 24X Fiche: 50-335, 83/07/12. 8307190347.

K. Utility Final Safety Analysis Report (FSAR) & amends

8307280314 Forwards Amend 1 to updated FSAR, reflecting plant changes during 820123-830122. List of plant changes/mods per 10CFR50.59 encl. UHRIG, R.E. Florida Power & Light Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 19790:321. 24X Fiche: 50-335, 83/07/22. 8307280314.

--8307280316 Amend 1 to updated FSAR. \* Florida Power & Light Co. 83/07/31. 200pp. 19790:329. 24X Fiche: 50-335, 83/07/22. 8307280314.

D. Advisory Committee on Reactor Safeguards reports & correspondence

8307190327 Comments on reactor vessel thermal stress during cooldown, in response to 830520 ltr. Concurs w/Taylor Ref 3 that large thermal gradients could have developed if no mixing of stagnant fluid at low temps occurred. ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19636:171. 24X Fiche: 50-335, 83/05/31. 8307190327.

F. Operating license stage documents & correspondence

8307080599 Notice of consideration of issuance of amend to License DPR-67 & proposed no significant hazards consideration determination & opportunity for hearing re installation of overpressure mitigation sys. CLARK, R.A. Operating Reactors Branch 3. 83/06/10. 8pp. 19364:275. 24X Fiche: 50-335, 83/06/10. 8307080599.

8307110288 Notice of consideration of issuance of amend to License DPR-67 & proposed NSHC determination & opportunity for hearing re radiological effluent Tech Specs compliance w/10CFR50. App 1. CLARK, R.A. Operating Reactors Branch 3. 83/06/10. 7pp. 19387:003. 24X Fiche: 50-335, 83/06/10. 8307110288.

8307110616 Monthly notice of amends to DLs involving NSHC issued since 830523. CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14. 8307110616.

8307140065 Concurs in 830516 request for extension until 830627 to submit call-in drills (staff augmentation/time saving measures). DANCE, H.C. Division of Project & Resident Programs. 83/06/20. UHRIG, R.E. Florida Power & Light Co. 1p. 19514:091. 24X Fiche: 50-000, 83/06/20. 8307140065.

8307190269 Forwards notice of consideration of issuance of amend to License DPR-67 & proposed NSHC determination & opportunity for hearing re Tech Spec changes adding fire protection equipment. \* Division of Licensing. 83/06/21. Docketing & Services Branch. 1p. 19636:196. 24X Fiche: 50-335, 83/06/21. 8307190269.

--8307190272 Notice of consideration of issuance of amend to License DPR-67 & proposed NSHC determination & opportunity for hearing re Tech Spec changes adding fire protection equipment & reporting requirements. CLARK, R.A. Operating Reactors Branch 3. 83/06/21. 8pp. 19636:197. 24X Fiche: 50-335, 83/06/21. 8307190269.

8307010078 Responds to NRC 830617 ltr re date for submittal of beta dose analysis used in equipment qualification methodology. Reanalysis will be submitted by 830715. UHRIG, R.E. Florida Power & Light Co. 83/06/24. CLARK, R.A. Operating Reactors Branch 3. 1p. 19124:345. 24X Fiche: 50-335, 83/06/24. 8307010078.

# DOCKETED ITEMS

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8307050016 Informs that intake structure crane fully complies w/Guideline 7 of NUREG-0612, "Crane Design," based on Franklin Research Ctr & Dresser Industries studies. UHRIG, R.E. Florida Power & Light Co. 83/06/28. CLARK, R.A. Operating Reactors Branch 3. 1p. 19193:085. 24X  
Fiche: 50-335, 83/06/28, 8307050016.

8307060223 Discusses use of C-E Windsor simulator in requalification training to prevent & mitigate voiding during natural circulation cooldown per 830426 request. Simulator does not have capability to model upper head voiding. UHRIG, R.E. Florida Power & Light Co. 83/06/30. CLARK, R.A. Operating Reactors Branch 3. 1p. 19239:360. 24X  
Fiche: 50-335, 83/06/30, 8307060223.

8307060253 Submits addl info supporting 830216 request for amend to License DPR-67 revising surveillance requirements of 125-volt dc batteries in conjunction w/sys mods, in response to NRC request. Unit 1 dc sys modified identically to Unit 2. UHRIG, R.E. Florida Power & Light Co. 83/06/30. EISENHUT, D.G. Division of Licensing. 4pp. 19239:287. 24X  
Fiche: 50-335, 83/06/30, 8307060253.

8307070077 Forwards description of C-E Owners Group program for resolving TMI Item II.K.3.5 "Automatic Trip of Reactor Coolant Pumps" & Generic Ltr 83-108. Program scheduled for completion by end of 1983. UHRIG, R.E. Florida Power & Light Co. 83/07/01. EISENHUT, D.G. Division of Licensing. 6pp. 19293:076. 24X  
Fiche: 50-335, 83/07/01, 8307070077.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307130205 Requests withholding of Rev 1 to QTR105, "Qualification of EA180 Series Limit Switches for Use in Nuclear Power Plants in Compliance w/IEEE Std 323-1974, 382-1972 & 344-1975," per 10CFR2.790. SHANSON, N.E. Acme-Cleveland Development Co. 83/07/07. NRC - No Detailed Affiliation Given. 1p. 19463:353. 24X  
Fiche: 50-335, 83/07/07, 8307130205.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307270255 Forwards request for addl info re 830909 justification for continued operation for Item 114 re environ qualification of Category II.B equipment. Info requested within 30 days. CLARK, R.A. Operating Reactors Branch 3. 83/07/11. UHRIG, R.E. Florida Power & Light Co. 4pp. 19611:177. 24X  
Fiche: 50-335, 83/07/11, 8307270255.

8307280465 Requests ex-core detector neutron noise & accelerometer data taken at plant. ORNL will analyze data to establish possible correlations to thermal shield motion & vibration. CLARK, R.A. Operating Reactors Branch 3. 83/07/11. UHRIG, R.E. Florida Power & Light Co. 2pp. 19626:040. 24X  
Fiche: 50-335, 83/07/11, 8307280465.

8307190141 Advises that 830714 meeting re reactor vessel internals & insp results per plant recovery program rescheduled for 830721. Followup documentation will be submitted by 830728. UHRIG, R.E. Florida Power & Light Co. 83/07/13. CLARK, R.A. Operating Reactors Branch 3. 1p. 19636:176. 24X  
Fiche: 50-335, 83/07/13, 8307190141.

8307190395 Notification of 830721 meeting w/utis & C-E in Bethesda, MD to discuss damage to Millstone thermal shield & status of St Lucie thermal shield disposal. LEECH, P. Operating Reactors Branch 3. 83/07/13. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19654:035. 24X  
Fiche: 50-000, 83/07/13, 8307190395.

8307190160 Forwards final response to NRC 830216 ltr re purge valve operability. Revised purge valve rept addresses remaining NRC concerns re operability of 48-inch containment purge valves for facility. UHRIG, R.E. Florida Power & Light Co. 83/07/15. CLARK, R.A. Operating Reactors Branch 3. 6pp. 19628:080. 24X  
Fiche: 50-335, 83/07/15, 8307190160.

--8307190165 Procedure FLD-8770.114, "Isolation/Purge Valve Analysis for 48-Inch RIA Butterfly Valve Blocked at 40 Degrees." W/two oversize drawings. Aperture cards are available in PDR. KAZA, R.N. Ebasco Services, Inc (subs. of Enserch Corp.). 83/04/27. 82pp. 19628:086. 24X  
Fiche: 50-335, 83/07/15, 8307190160.

8307220503 Forwards analysis supporting conclusion that 830128 proposed changes to Tech Specs re shutdown margin & moderator temp coefficient limits involve NSHC. UHRIG, R.E. Florida Power & Light Co. 83/07/15. CLARK, R.A. Operating Reactors Branch 3. 6pp. 19685:275. 24X  
Fiche: 50-335, 83/07/15, 8307220503.

8307220508 Forwards Rev 1 to "Equipment Qualification Radiation Dose Map Development," per NRC 830617 request. UHRIG, R.E. Florida Power & Light Co. 83/07/15. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19685:104. 24X  
Fiche: 50-335, 83/07/15, 8307220508.

--8307220514 Rev 1 to "Equipment Qualification Radiation Dose Map Development."  
\* Florida Power & Light Co. 83/06/24. 16pp. 19685:106. 24X  
Fiche: 50-335, 83/07/15, 8307220508.

G. Inspection reports, IE Bulletins & correspondence

8307140229 Requests that liquid samples spiked w/radionuclides be analyzed for tritium, Sr-89 & Sr-90 content within 60 days of receipt of spiked samples. Samples will be sent annually as part of routine insp program. LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. UHRIG, R.E. Florida Power & Light Co. 1p. 19524:060. 24X  
Fiche: 50-000, 83/02/07, 8307140229.

8307140420 Forwards FEMA evaluation rept of 830120-21 emergency exercise per IE Insp Repts 50-335/83-04 & 50-389/83-12. DANCE, H.C. Division of Project & Resident Programs. 83/03/30. UHRIG, R.E. Florida Power & Light Co. 1p. 19520:213. 24X  
Fiche: 50-335, 83/03/30, 8307140420.

8307140217 Confirms 830426 request for extension of time to respond to IE Insp Rept 50-335/83-16. Response will be submitted by 830909. UHRIG, R.E. Florida Power & Light Co. 83/05/03. O'REILLY, J.P. Region 2, Office of Director. 1p. 19521:332. 24X  
Fiche: 50-335, 83/05/03, 8307140217.

8307140147 Forwards IE Insp Repts 50-335/83-09 & 50-389/83-22 on 830311-0410. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 83/06/14. UHRIG, R.E. Florida Power & Light Co. 2pp. 19514:231. 24X  
Fiche: 50-335, 83/06/14, 8307140147.

--8307140154 IE Insp Repts 50-335/83-07 & 50-389/83-22 on 830311-0410. No noncompliance noted. Major areas inspected, maint & surveillance observations, plant operations, IE bulletins, circulars & info notices, LERs & new fuel handling. ELROD, S.A., BIBE, H.E. Region 2, Office of Director. JULIAN, C. Division of Project & Resident Programs. 83/06/13. 14pp. 19514:233. 24X  
Fiche: 50-335, 83/06/14, 8307140147.

8307140394 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-12. DANCE, H.C. Division of Project & Resident Programs. 83/06/27. UHRIG, R.E. Florida Power & Light Co. 1p. 19520:166. 24X  
Fiche: 50-335, 83/06/27, 8307140394.

--8307140398 Responds to NRC 830516 ltr re violations noted in IE Insp Rept 50-335/83-12. Corrective actions, documents correctly posted inside security check point to prevent unauthorized removal. Full compliance achieved 830412. UHRIG, R.E. Florida Power & Light Co. 83/06/15. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19520:167. 24X  
Fiche: 50-335, 83/06/27, 8307140394.

--8307140405 Forwards IE Insp Repts 50-335/83-12 & 50-389/83-32 on 830411-15 & notice of violation. DANCE, H.C. Division of Project & Resident Programs. 83/03/16. UHRIG, R.E. Florida Power & Light Co. 2pp. 19520:169. 24X  
Fiche: 50-335, 83/06/27, 8307140394.

--8307140407 Notice of violation from insp on 830411-15.  
\* Region 2, Office of Director. 83/05/16. 1p. 19520:171. 24X  
Fiche: 50-335, 83/06/27, 8307140394.

## DOCKETED ITEMS

- 8307140411 IE Insp Repts 50-335/83-12 & 50-389/83-32 on 830411-15 Noncompliance noted: failure to post specified documents per 10CFR19.11.  
WRAY, J.R. Region 2, Office of Director. BARR, K.P. Division of Engineering & Radiological Safety Programs. 83/05/11. 9pp.  
19520:172. 24X Fiche: 50-335, 83/06/27, 8307140394.
- 8307220015 Forwards IE Insp Rept 50-335/83-22 on 830531-0603. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/28.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19674:067. 24X  
Fiche: 50-335, 83/06/28, 8307220015.
- 8307220022 IE Insp Rept 50-335/83-22 on 830531-0603. No noncompliance noted. Major areas inspected, inservice testing of pumps & valves & plant water chemistry.  
GIRARD, E., ROSS, W.J. Region 2, Office of Director. BLAKE, J.J. Division of Engineering & Radiological Safety Programs. 83/06/24. 3pp. 19674:069. 24X Fiche: 50-335, 83/06/28, 8307220015.
- 8307140393 Ack receipt of 830523 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-05.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/29.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19521:314. 24X  
Fiche: 50-335, 83/06/29, 8307140393.
- 8307140401 Responds to NRC 830421 ltr re violations noted in IE Insp Rept 50-335/83-05. Corrective actions: operations personnel re-instructed in importance of proper & timely use of procedures by means of 830509 night order.  
UHRIG, R.E. Florida Power & Light Co. 83/05/23. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19521:315. 24X  
Fiche: 50-335, 83/06/29, 8307140393.
- 8307140408 Forwards IE Insp Repts 50-335/83-05 & 50-389/83-15 on 830211-0310 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/04/21.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19521:317. 24X  
Fiche: 50-335, 83/06/29, 8307140393.
- 8307140413 Notice of violation from insp on 830211-0310.  
\* Region 2, Office of Director. 83/04/21. 1p. 19521:319. 24X  
Fiche: 50-335, 83/06/29, 8307140393.
- 8307140418 IE Insp Repts 50-335/83-05 & 50-389/83-15 on 830211-0310. Noncompliance noted: failure to follow refueling sequencing procedure during refueling operations.  
ELROD, S.A., BIBB, H.E. Region 2, Office of Director. JULIAN, C.A. Division of Project & Resident Programs. 83/04/21. 12pp. 19521:320. 24X Fiche: 50-335, 83/06/29, 8307140393.
- 8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307150347 Forwards IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted.  
DANCE, H.C. Region 2, Office of Director. 83/07/12. UHRIG, R.E. Florida Power & Light Co. 2pp. 19538:284. 24X  
Fiche: 50-335, 83/07/12, 8307150347.
- 8307150355 IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures re records & repts Details withheld (ref 10CFR73.21).  
MCQUE, D.E. Region 2, Office of Director. MCGUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/07/11. 1p. 19538:286. 24X Fiche: 50-335, 83/07/12, 8307150347.
- 8307190141 Advises that 830714 meeting re reactor vessel internals & insp results per plant recovery program rescheduled for 830721. Followup documentation will be submitted by 830728.  
UHRIG, R.E. Florida Power & Light Co. 83/07/13. CLARK, R.A. Operating Reactors Branch 3. 1p. 19636:176. 24X  
Fiche: 50-335, 83/07/13, 8307190141.
- 8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307220381 Ack receipt of 830511 & 0624 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-08.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/15.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19687:337. 24X  
Fiche: 50-335, 83/07/15, 8307220381.
- 8307220389 Provides addl info re violations noted in IE Insp Rept 50-335/83-08. Corrective actions: codes & insp section will develop necessary procedures & revs to QA manual prior to next refueling outage in Oct 1983.  
UHRIG, R.E. Florida Power & Light Co. 83/06/24. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19687:338. 24X  
Fiche: 50-335, 83/07/15, 8307220381.
- 8307220392 Responds to NRC 830411 ltr re violations noted in IE Insp Rept 50-335/83-08. Corrective actions: computerized capability of flagging timely events being developed & event status will be provided to mgt.  
UHRIG, R.E. Florida Power & Light Co. 83/05/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19687:340. 24X  
Fiche: 50-335, 83/07/15, 8307220381.
- 8307220395 Forwards IE Insp Rept 50-335/83-08 on 830315-18 & notice of violation.  
DANCE, H.C. Division of Project & Resident Programs. 83/04/11.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19687:342. 24X  
Fiche: 50-335, 83/07/15, 8307220381.
- 8307220398 Notice of violation from insp on 830315-18.  
\* Region 2, Office of Director. 83/04/11. 1p. 19687:344. 24X  
Fiche: 50-335, 83/07/15, 8307220381.
- 8307220400 IE Insp Rept 50-335/83-08 on 830315-18. Noncompliance noted: failure to establish measures to correct conditions adverse to quality.  
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 83/04/08. 9pp. 19687:345. 24X Fiche: 50-335, 83/07/15, 8307220381.
- 8307260505 Reschedules 830721 meeting to discuss reactor vessel internals & insp results for plant recovery program. New meeting date will be determined by 830727.  
UHRIG, R.E. Florida Power & Light Co. 83/07/20. CLARK, R.A. Operating Reactors Branch 3. 1p. 19733:314. 24X  
Fiche: 50-335, 83/07/20, 8307260505.
- R. Periodic operating reports & related correspondence
- 8307220329 Monthly operating repts for May 1983. W/830615 ltr.  
PACE, P.L., WILLIAMS, J.W. Florida Power & Light Co. 83/06/15. Office of Resource Management, Director. 17pp. 19675:132. 24X  
Fiche: 50-000, 83/06/15, 8307220329.
- S. Reportable occurrences, LERs & related correspondence
- 8307120166 LER 83-027/03L-0 on 830531, periodic surveillance of fuel handling bldg area radiation monitors not performed per Tech Specs. Caused by incorrect surveillance procedure & personnel error. Procedure revised. W/830630 ltr.  
WALLING, G.E., WILLIAMS, J.W. Florida Power & Light Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:162. 24X  
Fiche: 50-335, 83/06/30, 8307120166.
- V. Operator Examinations
- 8307140300 Forwards list of personnel licensed to operate both units & of personnel licensed to operate only Unit 2 per 821129-1210, 830124 & 0424 exams. Addl info re 820219 meeting request to lift separate license restriction needed.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/16.  
UHRIG, R.E. Florida Power & Light Co. 4pp. 19523:233. 24X  
Fiche: 50-335, 83/06/16, 8307140300.
- DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8307010074 Forwards Rev 17 to modified amended security plan. Rev withheld (ref 10CFR2.790).  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 83/06/09.  
MURLEY, T.E. Region 1, Office of Director. 1p. 19124:339. 24X  
Fiche: 50-245, 83/06/09, 8307010074.
- 8307010155 Forwards IE Insp Repts 50-243/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/14.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19170:086. 24X Fiche: 50-245, 83/06/14, 8307010155.

# DOCKETED ITEMS

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--8307010167 IE Insp Repts 50-245/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted. Major areas inspected: evaluations of plant operations, startup testing, equipment alignments & readiness, physical security & fire protection. SHEDLOSKEY, J.T. Region 1, Office of Director. 83/06/10. 11pp. 19170:088. 24X Fiche: 50-245, 83/06/14, 8307010155.

8307010072 Forwards IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted. MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/15. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19168:132. 24X Fiche: 50-245, 83/06/15, 8307010072.

--8307010080 IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted. Major areas inspected: followup of emergency preparedness items from IE Insp Repts 50-245/82-01 & 50-336/82-01 on 820104-14. MILLER, M. Region 1, Office of Director. 83/06/15. 17pp. 19168:134. 24X Fiche: 50-245, 83/06/15, 8307010072.

8307110019 Forwards Rev 1 to suitability, training & qualification plan. Rev withheld (ref 10CFR2.790). COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/06/24. MURLEY, T.E. Region 1, Office of Director. 1p. 19374:202. 24X Fiche: 50-245, 83/06/24, 8307110019.

## J. Insurance & indemnity information

8307200111 Forwards Secondary Financial Protection Certificates N-15 & N-16 to NELIA Policy 1 & Secondary Financial Protection Certificates M-15 & M-16 to MAELU Policy 1. SINISI, J.M. Marsh & McLennan, Inc. 83/07/12. SALTZMAN, J.D. Assistant Director for State & Licensee Relations. 27pp. 19646:001. 24X Fiche: 50-245, 83/07/12, 8307200111.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307060136 Forwards Rev 1 to updated FSAR for Millstone Unit 2. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19252:012. 24X Fiche: 50-336, 83/06/30, 8307060136.

--8307060140 Rev 1 to updated FSAR for Millstone Unit 2. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). \* Northeast Utilities. 83/06/30. 200pp. 19252:015. 24X Fiche: 50-336, 83/06/30, 8307060136.

## P. Operating license stage documents & correspondence

8307110616 Monthly notice of amends to OLS involving NBHC issued since 830523. CLARK, R.A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307060284 Requests FR publication of notice of consideration of issuance of amend to License DPR-65, proposed NBHC & opportunity for hearing re changes to Cycle & refueling specs. NBHC determination withheld. CLARK, R.A. Operating Reactors Branch 3. 83/06/27. Operating Reactors Branch 3. 4pp. 19300:160. 24X Fiche: 50-336, 83/06/27, 8307060284.

8307140148 Ack receipt of util 811231, 820416, 0625, 1229, 830308 & 0328 submittals on TMI Action Plan Items II.F.1.4, II.F.1.5 & II.F.1.6 re containment monitors. Items resolved. Safety evaluation encl. CLARK, R.A. Operating Reactors Branch 3. 83/06/27. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 8pp. 19297:351. 24X Fiche: 50-336, 83/06/27, 8307140148.

8307080353 Forwards program description & schedule for resolving NUREG-0737, Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." Program completion scheduled for end of 1983. Results of analysis & training dates will be communicated by 831231. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/01. EISENHUT, D.G. Division of Licensing. 7pp. 19350:306. 24X Fiche: 50-336, 83/07/01, 8307080353.

8307080400 Forwards response to 830610 request for addl info re methodology used to perform safety analyses supporting Cycle & operation. Analyses performed based on C-E Owners Group Rept CEN-199 in response to NUREG-0737, Item II.K.2.17. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/01. CLARK, R.A. Operating Reactors Branch 3. 9pp. 19349:315. 24X Fiche: 50-336, 83/07/01, 8307080400.

8306270397 Generic Ltr 83-26 to all applicants for OLS & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SFS Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307150193 Application for amend to Licenses DPR-21 & DPR-65, revising Section 6 of administrative Tech Specs to reflect updated util policies & practices. COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/07. CLARK, R.A. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19538:030. 24X Fiche: 50-245, 83/07/07, 8307150193.

--8307150197 Proposed rev to administrative Tech Specs reflecting updated util policies & practices. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/06/30. 32pp. 19538:032. 24X Fiche: 50-245, 83/07/07, 8307150193.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OLS & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190395 Notification of 830721 meeting w/utills & C-E in Bethesda, MD to discuss damage to Millstone thermal shield & status of St Lucie thermal shield disposal. LEECH, P. Operating Reactors Branch 3. 83/07/13. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19654:035. 24X Fiche: 50-000, 83/07/13, 8307190395.

8307190131 Submits revs to Corporate Organization for Nuclear Incidents Procedure Manual, per 10CFR50, App E, Section V. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/14. EISENHUT, D.G. Division of Licensing. 1p. 19636:074. 24X Fiche: 50-000, 83/07/14, 8307190131.

8307250469 Forwards addl info re methodology utilized in performing safety analysis supporting Cycle & operation, in response to Question 400.5 in 830701 ltr. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/07/15. CLARK, R.A. Operating Reactors Branch 3. 19pp. 19701:300. 24X Fiche: 50-336, 83/07/15, 8307250469.

## Q. Inspection reports, IE Bulletins & correspondence

8307010155 Forwards IE Insp Repts 50-245/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/14. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19170:086. 24X Fiche: 50-245, 83/06/14, 8307010155.

--8307010167 IE Insp Repts 50-245/83-08 & 50-336/83-10 on 830508-0604. No noncompliance noted. Major areas inspected: evaluations of plant operations, startup testing, equipment alignments & readiness, physical security & fire protection. SHEDLOSKEY, J.T., LIPINSKI, D.R. Region 1, Office of Director. ELBASSER, T.C. Division of Project & Resident Programs. 83/06/10. 11pp. 19170:088. 24X Fiche: 50-245, 83/06/14, 8307010155.

8307010072 Forwards IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted. MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/15. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19168:132. 24X Fiche: 50-245, 83/06/15, 8307010072.

--8307010080 IE Insp Repts 50-245/83-10 & 50-336/83-12 on 830516-19. No noncompliance noted. Major areas inspected: followup of emergency preparedness items from IE Insp Repts 50-245/82-01 & 50-336/82-01 on 820104-14. MILLER, M., SMITH, R., CROCKER, H.W. Region 1, Office of Director. 83/06/15. 17pp. 19168:134. 24X Fiche: 50-245, 83/06/15, 8307010072.

8307120429 Ack receipt of 830620 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-06 & 50-336/83-08. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/08. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 19425:236. 24X Fiche: 50-245, 83/07/03, 8307120429.

## DOCKETED ITEMS

--8307120422 Responds to NRC 830523 ltr re violations noted in IE Insp Repts 50-245/83-06 & 50-336/83-08. Corrective actions: logging requirement implemented for periodic verification of computer updating.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 83/06/20.  
STARDSTECKI, R. Division of Project & Resident Programs. 2pp. 19425:237. 24X Fiche: 50-245, 83/07/05, 8307120429.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307190206 Advises that violations cited in IE Insp Repts 50-245/82-24, 50-336/82-26 & 50-213/83-02 re QA program for transport packages will be changed to unresolved items until firm criteria established.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/13. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19632:115. 24X Fiche: 50-000, 83/07/13, 8307190206.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### R. Periodic operating reports & related correspondence

8307220042 Monthly operating rept for May 1983. W/830614 ltr.  
GIBSON, J. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 83/06/10. Office of Resource Management, Director. 6pp. 19683:294. 24X Fiche: 50-336, 83/06/10, 8307220042.

#### S. Reportable occurrences, IERs & related correspondence

8307010030 Updated LER 83-016/03X-1: on 830421, steam driven auxiliary feedwater pump removed from svc to replace pump packing. Caused by leaky pump due to packing failure. Packing to be replaced at 3-yr intervals. W/830622 ltr.  
FILBURN, T., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 83/06/22. MURLEY, T.E. Region 1, Office of Director. 1p. 19169:028. 24X Fiche: 50-336, 83/06/22, 8307010030.

8307050104 LER 83-023/03L-0: on 830526, inservice insp of low pressure safety injection B detected excessive noise emanating from pump. Caused by rubbing of pump impeller lower wear ring due to worn lower bearing in pump motor. W/830624 ltr.  
FILBURN, T., KELLEY, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). KELLEY, J.J. Northeast Utilities. 83/06/24. MURLEY, T.E. Region 1, Office of Director. 2pp. 19199:339. 24X Fiche: 50-336, 83/06/24, 8307050104.

8307060024 LER 83-022/03L-0: on 830528, while cooling down ESF actuation sys, pressurizer pressure block permissive alarmed in nonconservative direction. Caused by personnel error. Event covered in detail in training session. W/830627 ltr.  
DESLANDES, K.D., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 83/06/27. MURLEY, T.E. Region 1, Office of Director. 2pp. 19251:047. 24X Fiche: 50-336, 83/06/27, 8307060024.

8307060259 LER 83-020/01T-0: on 830613, during scheduled inservice eddy current exams of steam generator tubing, approx 900 tubes in each steam generator found w/degradation exceeding 40%. Cause unknown. Addl exams continuing. W/830627 ltr.  
BLANCHARD, T., MROCKA, E.J. Northeast Utilities. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/06/27. MURLEY, T.E. Region 1, Office of Director. 2pp. 19239:292. 24X Fiche: 50-336, 83/06/27, 8307060259.

8307060381 LER 83-021/03L-0: on 830528, setpoints for 11 of 16 main steam safety valves drifted outside limits during testing. Cause unknown. Investigation indicated valve springs relaxed due to cyclic heating. W/830627 ltr.  
STADNICK, S., MROCKA, E.J. Northeast Utilities. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/06/27. MURLEY, T.E. Region 1, Office of Director. 2pp. 19236:120. 24X Fiche: 50-336, 83/06/27, 8307060381.

8307060027 PMS-1-83-015A: updates 830616 marijuana cigarette discovery reported on 830617. Seven contract security personnel terminated because of accusations or admissions of usage.  
DUNLOP, J., GODY, A. Region 1, Office of Director. 83/06/30. 1p. 19251:349. 24X Fiche: 50-245, 83/06/30, 8307060027.

8307180164 RO 50-336/83-24: initial insp of reactor vessel internals on core barrel & thermal shield revealed damage to thermal shield. Damage similar to that at Maine Yankee & St Lucie. Investigation continuing.  
MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 83/07/01. MURLEY, T.E. Region 1, Office of Director. 1p. 19555:268. 24X Fiche: 50-336, 83/07/01, 8307180164.

8307220408 LER 83-019/03L-1: on 830528, following reactor trip from 40% power, greater than 1.0 uCi per g I-131 indicated in primary coolant. Caused by degraded fuel pins. Results of fuel sipping performed 830622-30 encl. W/830712 ltr.  
PARILL, J., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 83/07/12. MURLEY, T.E. Region 1, Office of Director. 4pp. 19691:169. 24X Fiche: 50-336, 83/07/12, 8307220408.

8307210012 LER 83-024/01T-0: on 830630, during scheduled insps of reactor vessel core barrel & thermal shield, damage to thermal shield discovered. Cause unknown. Shield will be removed from core barrel assembly to prevent recurrence. W/830714 ltr.  
BATES, R.W., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 83/07/14. MURLEY, T.E. Region 1, Office of Director. 2pp. 19669:243. 24X Fiche: 50-336, 83/07/14, 8307210012.

8307210342 RO: on 830421, following preliminary manual test insertion (MTI) test, actuation module lights came on due to module energizing. Cause unknown. Operators stationed to mitigate problems or actuation if MTI required.  
MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/07/15. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 3pp. 19664:359. 24X Fiche: 50-336, 83/07/15, 8307210342.

#### DOCKET 80-338 NORTH ANNA POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8307140068 Ack receipt of 830216 ltr & Rev 5 to guard training & qualification plans. Revs acceptable per 10CFR50.54(p). Mod implementation will be examined in forthcoming insp rept.  
LEWIS, R.C. Division of Project & Resident Programs. 83/04/22. STEWART, W.L. Virginia Electric & Power Co. 1p. 19514:090. 24X Fiche: 50-000, 83/04/22, 8307140068.

8307140353 Ack receipt of 830318 ltr re emergency exercise scheduled during June 1983. Scenario under review. Addl comments on exercise details will be made by telephone.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/15. STEWART, W.L. Virginia Electric & Power Co. 1p. 19323:232. 24X Fiche: 50-338, 83/06/15, 8307140353.

8307110159 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19386:014. 24X Fiche: 50-338, 83/06/24, 8307110159.

--8307110165 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-1.01 re emergency manager controlling procedure & EPIP-3.02 re activation of technical support ctr. Receipt form encl.  
\* Virginia Electric & Power Co. 83/04/20. NRC - No Detailed Affiliation Given. 1p. 19386:015. 24X Fiche: 50-338, 83/06/24, 8307110159.

--8307110169 Public version of revised emergency plan implementing procedures, including Procedures EPIP-1.01 re emergency manager controlling procedure & EPIP-3.02 re activation of technical support ctr.  
PAXTON, G.J. Virginia Electric & Power Co. 83/04/20. 100pp. 19386:016. 24X Fiche: 50-338, 83/06/24, 8307110159.

8307110179 Releases public version of revised corporate emergency response plan.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19386:001. 24X Fiche: 50-000, 83/06/24, 8307110179.

--8307110184 Public version of Rev 3 to corporate emergency response plan. W/830614 ltr.  
STEWART, W.L. Virginia Electric & Power Co. 83/09/15. O'REILLY, J.P. Region 2, Office of Director. 6pp. 19386:002. 24X Fiche: 50-000, 83/06/24, 8307110179.

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8307120302 Forwards suppl to proposed Tech Spec changes re 820624 application to amend Licenses NPF-4 & NPF-7 reflecting reorganization in QA dept & addition of director - emergency planning to nuclear operations dept.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19424:073. 24X  
Fiche: 50-338, 83/07/01, 8307120302.

--8307120308 Proposed Tech Spec changes reflecting reorganization in QA dept & addition of director - emergency planning to nuclear operations dept.  
\* Virginia Electric & Power Co. 83/07/01. 28pp. 19424:075. 24X  
Fiche: 50-338, 83/07/01, 8307120302.

8307120386 Forwards procedures generation package for emergency operating procedures in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
STEWART, W.L. Virginia Electric & Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 19pp. 19426:209. 24X Fiche: 50-000, 83/07/01, 8307120386.

8307120561 Suppl to 820624 application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs re mgt reorganization & records of annual audits for emergency & security plans.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19433:098. 24X  
Fiche: 50-338, 83/07/01, 8307120561.

8307190041 Forwards IE Safeguards Insp Repts 50-338/83-16 & 50-338/83-15 on 830626-30. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/15. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19635:138. 24X  
Fiche: 50-338, 83/07/15, 8307190041.

--8307190060 IE Safeguards Insp Repts 50-338/83-16 & 50-338/83-15 on 830626-30. No noncompliance noted. Major areas inspected: security mgt, repts & records, maint, physical barriers & protected areas. Details withheld (ref 10CFR73.21).  
HALL, B.L. Region 2, Office of Director. MCGUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/07/14. 1p. 19635:140. 24X Fiche: 50-338, 83/07/15, 8307190041.

8307270289 Forwards response to 830322 comments re inconsistencies in Rev 8 to security plan & ltr of understanding between util & NRC. Encls withheld (ref 10CFR2.790).  
STEWART, W.L. Virginia Electric & Power Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19768:338. 24X  
Fiche: 50-338, 83/07/22, 8307270289.

## G. Adjudicatory correspondence

8307120053 Advises of HJ McGurren reassignment from Hearing Div I to Hearing Div II & transfer of North Anna case from Hearing Div I to Hearing Div II, effective 830712.  
CHRISTENBURY, E. Hearings Division. 83/07/08. RUTBERG, J. Hearing Branch 2. TREBY, S. Hearing Branch 1. 1p. 19423:152. 24X  
Fiche: 50-338, 83/07/08, 8307120053.

8307150299 Advises that Commission 830630 Memorandum & Order CLI-83-19 vacated ALAB-687 to extent inconsistent w/decision. ASLB cited ALAB-687 in 821203 & 830610 memoranda.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 83/07/14. MAUPIN, M.W. Hunton & Williams. MCGURREN, H.J. Hearing Branch 1. COLEMAN, J.M. Beveridge, Fairbanks & Diamond. 1p. 19538:304. 24X  
Fiche: 50-338, 83/07/14, 8307150299.

8307180019 Responds to ASLB 830610 order for estimated dates of issuance of SERs & EIAs for proposed actions to receive & store Surry spent fuel at North Anna & expand capacity of North Anna fuel pool. Documents to be issued at end of yr.  
MCGURREN, H.J. Hearing Branch 1. 83/07/14. WOLFE, S.J., KLINE, J., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 2pp. 19560:152. 24X Fiche: 50-338, 83/07/14, 8307180019.

## J. Insurance & indemnity information

8307130068 Forwards Endorsements 70, 93, 92 & 43 to NELIA & MAELU Policies NF-186, MF-57, MF-96 & NF-240, respectively.  
Endorsements 1-6 to NELIA Certificates N-27 & N-28 & Endorsements 1-3 to MAELU Certificates M-27 & M-28.  
PAINTER, B.F. Virginia Electric & Power Co. 83/07/05. DINI, T.I. Antitrust & Economic Analysis Branch (Utility Finance). 53pp. 19474:150. 24X Fiche: 50-000, 83/07/05, 8307130068.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines."  
Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307010090 Advises of changes to NPDES permit & state certification Section 401. Changes result from study to be done re impact of thermal discharges on biota in Lake Anna. List of interim actions for state water control board to initiate encl.  
STEWART, W.L. Virginia Electric & Power Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19124:355. 24X  
Fiche: 50-338, 83/06/27, 8307010090.

8307120302 Forwards suppl to proposed Tech Spec changes re 820624 application to amend Licenses NPF-4 & NPF-7 reflecting reorganization in QA dept & addition of director - emergency planning to nuclear operations dept.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19424:073. 24X  
Fiche: 50-338, 83/07/01, 8307120302.

--8307120308 Proposed Tech Spec changes reflecting reorganization in QA dept & addition of director - emergency planning to nuclear operations dept.  
\* Virginia Electric & Power Co. 83/07/01. 28pp. 19424:075. 24X  
Fiche: 50-338, 83/07/01, 8307120302.

8307120561 Suppl to 820624 application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs re mgt reorganization & records of annual audits for emergency & security plans.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19433:098. 24X  
Fiche: 50-338, 83/07/01, 8307120561.

--8307120566 Suppl to 820624 application to amend Tech Specs to reflect mgt reorganization.  
\* Virginia Electric & Power Co. 83/07/01. 28pp. 19433:100. 24X  
Fiche: 50-338, 83/07/01, 8307120561.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307120268 Forwards supplemental info in response to 830509 & 0615 Core Performance Branch questions re 587.8 F RCS temp, per application to amend Licenses NPF-4 & NPF-7. Tables re correlation limits & core condition provided.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 9pp. 19424:154. 24X  
Fiche: 50-338, 83/07/06, 8307120268.

8307120356 Suppl info to 821230 application for amend to Licenses NPF-4 & NPF-7 allowing operation at RCS temp of 587.8 F, per NRC 830427 & 0621 questions.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 19429:082. 24X  
Fiche: 50-338, 83/07/06, 8307120356.

--8307120361 Proposed Tech Specs re RCS temp.  
\* Virginia Electric & Power Co. 83/07/06. 9pp. 19429:086. 24X  
Fiche: 50-338, 83/07/06, 8307120356.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.



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8307180097 Suppl to 781230 application for amend to Licenses NPF-4 & NPF-7 allowing operation at RCS average temp of 587 °F Info reflects results of containment LOCA reanalysis performed by S&W.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 4. 16pp. 19556:340. 24X Fiche: 50-338, 83/07/11, 8307180097.

8307180100 Submits final resolution of open items identified in draft technical evaluation rept dtd 830222 demonstrating conformance to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," Phase I.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 19557:005. 24X Fiche: 50-338, 83/07/12, 8307180100.

#### G. Inspection reports, IE Bulletins & correspondence

8307060160 Informs of NRC review of 770809, 1216, 781027, 811229, 820527 & 0812 requests for relief from inservice insp requirements of ASME Boiler & Pressure Vessel Code. Encl SER delineates items for which relief granted.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/20. STEWART, W.L. Virginia Electric & Power Co. 3pp. 19299:214. 24X Fiche: 50-338, 83/06/20, 8307060160.

--8307060174 Notice of granting of relief from ASME Section XI inservice testing (insp) requirements.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/20. 2pp. 19299:217. 24X Fiche: 50-338, 83/06/20, 8307060160.

--8307060176 Safety evaluation granting requests for relief from inservice insp requirements.  
Office of Nuclear Reactor Regulation, Director. 83/06/20. 9pp. 19299:219. 24X Fiche: 50-338, 83/06/20, 8307060160.

--8209200358 "North Anna Power Station Unit 1 Inservice Insp Program," technical evaluation rept.  
Science Applications, Inc. NRC-03-82-096. SAI-186-028-29. 82/07/17. NRC - No Detailed Affiliation Given. 35pp. 19299:228. 24X Fiche: 50-338, 83/06/20, 8307060160.

8307060042 Requests written interpretation of 10CFR20.202(b)(2) & 20.203(b) re posting of radiation areas in light of notice of violation recently issued to Util.  
STEWART, W.L. Virginia Electric & Power Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 3pp. 19251:049. 24X Fiche: 50-338, 83/06/27, 8307060042.

8307220214 Forwards IE Insp Repts 50-338/83-15 & 50-339/83-14 on 830331-0601. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/28. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19673:337. 24X Fiche: 50-338, 83/06/28, 8307220214.

--8307220220 IE Insp Repts 50-338/83-15 & 50-339/83-14 on 830331-0601. No noncompliance noted. Major areas inspected: licensee program for keeping radiation doses ALARA.  
HOSEY, C.M., WRAY, J.R., BARR, R.P. Region 2, Office of Director. 83/06/24. 5pp. 19673:339. 24X Fiche: 50-338, 83/06/28, 8307220214.

8307220224 Forwards IE Insp Repts 50-338/83-11 & 50-339/83-11 on 830406-0505. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/01. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19684:181. 24X Fiche: 50-338, 83/07/01, 8307220224.

--8307220226 IE Insp Repts 50-338/83-11 & 50-339/83-11 on 830406-0505. No noncompliance noted. Major areas inspected: refueling, surveillance & maint activities, LERs, license conditions & plant operations.  
SHYMLUCK, M.B. Region 2, Office of Director. JULIAN, C. Division of Project & Resident Programs. 83/07/01. 10pp. 19684:183. 24X Fiche: 50-338, 83/07/01, 8307220224.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Oaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307180105 Forwards insp fees for Unit 1 from Mar 1982 - Mar 1983 & Unit 2 from Apr 1982 - Apr 1983.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BARRY, L. Division of Accounting. 1p. 19356:212. 24X Fiche: 50-338, 83/07/14, 8307180106.

8307190041 Forwards IE Safeguards Insp Repts 50-338/83-16 & 50-338/83-15 on 830626-30. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/15. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19635:138. 24X Fiche: 50-338, 83/07/15, 8307190041.

--8307190040 IE Safeguards Insp Repts 50-338/83-16 & 50-339/83-15 on 830626-30. No noncompliance noted. Major areas inspected: security mgt, repts & records, maint, physical barriers & protected areas. Details withheld (ref 10CFR73.21).  
HALL, J.L. Region 2, Office of Director. MCGUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/07/14. 1p. 19635:140. 24X Fiche: 50-338, 83/07/15, 8307190041.

#### R. Periodic operating reports & related correspondence

8307220192 Monthly operating repts for May 1983. W/830615 ltr. SCHMITTENDORF, G., STEWART, W.L. Virginia Electric & Power Co. 83/06/03. HALLER, N.M. Office of Resource Management, Director. 14pp. 19683:324. 24X Fiche: 50-338, 83/06/03, 8307220192.

#### S. Reportable occurrences, LERs & related correspondence

8307120504 LER 83-034/03L-0: on 830925, during Mode 1, one header of control room bottled air pressurized, sys had lower than required pressure. Probably caused by leak from B bank of air bottles. Header repressurized. W/830622 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 83/06/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19425:019. 24X Fiche: 50-338, 83/06/22, 8307120504.

8307120299 LER 83-031/03L-0: on 830614, w/unit at 100% power, Fire Door 554/5 from emergency switchgear room to cable vault would not latch. Fire watch posted immediately. Caused by misaligned strike. Door repaired within 1 h. W/830630 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19424:071. 24X Fiche: 50-338, 83/06/30, 8307120299.

8307120562 LER 83-042/03L-0: on 830606, vital bus I-I momentarily deenergized while trying to clear inverter trouble alarm. Caused by operator error. Bus energized. W/830630 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19433:128. 24X Fiche: 50-338, 83/06/30, 8307120562.

8307110435 LER 83-038/03L-0: on 830606 & 07, intermediate range channels N36 & N35 high neutron flux reactor trip setpoints found higher than Tech Spec limits. Caused by administrative error. Intermediate range setpoints reduced. W/830706 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 83/07/06. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19382:241. 24X Fiche: 50-338, 83/07/06, 8307110435.

8307220048 LER 83-043/03L-0: on 830620, during steady-state operation, greater than 12 step disagreement noted between individual rod position indication for Rods J-13 & Q-13. Caused by instrument drift. RPI channels recalibr. W/830713 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 83/07/13. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19683:300. 24X Fiche: 50-338, 83/07/13, 8307220048.

8307290171 LER 83-045/03L-0: on 830628, containment average temp exceeded 105 °F twice for less than 4 h. First temp spike caused by mechanical chiller tripping on high lube oil temp & second caused by loss of bearing cooling to chiller. W/830720 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 83/07/20. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19821:042. 24X Fiche: 50-338, 83/07/20, 8307290171.

8307290187 Updated LER 81-062/03K-2: on 810722, util notified that 15 block walls in fuel bldg did not meet design requirements of IE Bulletin 80-11. Caused by refinement in masonry wall design. Block walls to be replaced. W/830720 ltr.  
HARRELL, E.W. Virginia Electric & Power Co. 83/07/20. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19821:107. 24X Fiche: 50-338, 83/07/20, 8307290187.

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DOCKET 90-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8307140068 Ack receipt of 830216 ltr & Rev 5 to guard training & qualification plans. Revs acceptable per 10CFR50.54(p). Mod implementation will be examined in forthcoming insp rept.  
LEWIS, R. C. Division of Project & Resident Programs. 83/04/22.  
STEWART, W. L. Virginia Electric & Power Co. lp. 19314:090. 24X  
Fiche: 90-000, 83/04/22, 8307140068

8307140353 Ack receipt of 830318 ltr re emergency exercise scheduled during June 1983. Scenario under review. Addl comments on exercise details will be made by telephone.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/15.  
STEWART, W. L. Virginia Electric & Power Co. lp. 19525:232. 24X  
Fiche: 90-338, 83/06/15, 8307140353.

8307110159 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. lp. 19386:014. 24X Fiche: 90-338, 83/06/24, 8307110159.

--8307110165 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-1.01 re emergency manager controlling procedure & EPIP-3.02 re activation of technical support ctr Receipt form encl.  
\* Virginia Electric & Power Co. 83/04/20. NRC - No Detailed Affiliation Given. lp. 19386:015. 24X Fiche: 90-338, 83/06/24, 8307110159.

--8307110169 Public version of revised emergency plan implementing procedures, including Procedures EPIP-1.01 re emergency manager controlling procedure & EPIP-3.02 re activation of technical support ctr.  
PAXTON, G. J. Virginia Electric & Power Co. 83/04/20. 100pp. 19386:016. 24X Fiche: 90-338, 83/06/24, 8307110159.

8307110179 Releases public version of revised corporate emergency response plan.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. lp. 19386:001. 24X Fiche: 90-000, 83/06/24, 8307110179.

--8307110184 Public version of Rev 3 to corporate emergency response plan, W/830614 ltr.  
STEWART, W. L. Virginia Electric & Power Co. 83/05/15.  
O'REILLY, J. P. Region 2, Office of Director. 6pp. 19386:002. 24X  
Fiche: 90-000, 83/06/24, 8307110179.

8307120302 Forwards suppl to proposed Tech Spec changes re 820624 application to amend Licenses NPF-4 & NPF-7 reflecting reorganization in QA dept & addition of director - emergency planning to nuclear operations dept.  
STEWART, W. L. Virginia Electric & Power Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19424:073. 24X Fiche: 90-338, 83/07/01, 8307120302.

--8307120308 Proposed Tech Spec changes reflecting reorganization in QA dept & addition of director - emergency planning to nuclear operations dept.  
\* Virginia Electric & Power Co. 83/07/01. 28pp. 19424:075. 24X  
Fiche: 90-338, 83/07/01, 8307120302.

8307120386 Forwards procedures generation package for emergency operating procedures in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
STEWART, W. L. Virginia Electric & Power Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 15pp. 19426:209. 24X Fiche: 90-000, 83/07/01, 8307120386.

8307120561 Suppl to 820624 application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs re mgt reorganization & records of annual audits for emergency & security plans.  
STEWART, W. L. Virginia Electric & Power Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19433:098. 24X Fiche: 90-338, 83/07/01, 8307120561.

8307190041 Forwards IE Safeguards Insp Repts 90-338/83-16 & 90-338/83-15 on 830624-30. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 83/07/15.  
STEWART, W. L. Virginia Electric & Power Co. 2pp. 19635:138. 24X  
Fiche: 90-338, 83/07/15, 8307190041.

--8307190060 IE Safeguards Insp Repts 90-338/83-16 & 90-339/83-15 on 830626-30. No noncompliance noted. Major areas inspected: security mgt, repts & records, maint, physical barriers & protected areas. Details withheld (ref 10CFR73.21).  
HALL, B. L. Region 2, Office of Director. 83/07/14. lp. 19635:140. 24X Fiche: 90-338, 83/07/15, 8307190041.

8307270289 Forwards response to 830322 comments re inconsistencies in Rev 8 to security plan & ltr of understanding between unit & NRC Encls withheld (ref 10CFR2.790).  
STEWART, W. L. Virginia Electric & Power Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. lp. 19768:358. 24X  
Fiche: 90-338, 83/07/22, 8307270289

G. Adjudicatory correspondence

8307120053 Advises of HJ McGurran reassignment from Hearing Div I to Hearing Div II & transfer of North Anna case from Hearing Div I to Hearing Div II, effective 830712.  
CHRISTENBURY, E. Hearings Division. 83/07/08. RUTBERG, J. Hearing Branch 2. TREBY, S. Hearing Branch 1. lp. 19423:152. 24X  
Fiche: 90-338, 83/07/08, 8307120053.

8307150299 Advises that Commission 830630 Memorandum & Order CLI-83-19 vacated ALAB-687 to extent inconsistent w/decision. ASLB cited ALAB-687 in 821203 & 830610 memoranda.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 83/07/14. MAUPIN, M. W. Hutton & Williams. MCGURRAN, H. J. Hearing Branch 1. COLEMAN, J. M. Beveridge, Fairbanks & Diamond. lp. 19538:304. 24X  
Fiche: 90-338, 83/07/14, 8307150299.

8307180019 Responds to ASLB 830610 order for estimated dates of issuance of SERs & EIAs for proposed actions to receive & store Surry spent fuel at North Anna & expand capacity of North Anna fuel pool. Documents to be issued at end of yr.  
MCGURRAN, H. J. Hearing Branch 1. 83/07/14. WOLFE, S. J., KLINE, J., FERGUSON, G. A. Atomic Safety and Licensing Board Panel. 2pp. 19560:152. 24X Fiche: 90-338, 83/07/14, 8307180019.

J. Insurance & indemnity information

8307130068 Forwards Endorsements 70, 53, 32 & 43 to NELIA & MAELU Policies NF-186, MF-57, MF-76 & NF-240, respectively. Endorsements 1-6 to NELIA Certificates N-27 & N-28 & Endorsements 1-3 to MAELU Certificates M-27 & M-28.  
PAINTER, B. F. Virginia Electric & Power Co. 83/07/05. DINITZ, I. Antitrust & Economic Analysis Branch (Utility Finance). 53pp. 19474:150. 24X Fiche: 90-280, 83/07/05, 8307130068.

P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLS & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 90-000, 83/06/03, 8306060070.

8307050288 Responds to 830512 ltr informing NRC that License Condition 2. C(15)(i)(iv) re containment high-range radiation monitors, satisfied per NUREG-0737, Item II, F. 1. In-situ calibr of containment high-range monitors verified.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/15. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19263:219. 24X  
Fiche: 90-339, 83/06/15, 8307050288.

8307050298 Responds to 830519 ltr informing NRC that License Conditions 2. C(15)(h)(2) & 2. C(15)(h)(4) re diesel generator reliability completed. Verification of license conditions will be contained in forthcoming insp rept.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/15. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19263:227. 24X  
Fiche: 90-339, 83/06/15, 8307050298.

8307010090 Advises of changes to NPDES permit & state certification Section 401. Changes result from study to be done re impact of thermal discharges on biota in Lake Anna. List of interim actions for state water control board to initiate encl.  
STEWART, W. L. Virginia Electric & Power Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19124:355. 24X  
Fiche: 90-338, 83/06/27, 8307010090.

8307250451 "North Anna Unit 2, Cycle 3 Startup Physics Test Rept." W/830719 ltr.  
STEWART, W. L., MANN, B. D., RUFTY, S. J. Virginia Electric & Power Co. VEP-NDS-4. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 64pp. 19702:094. 24X Fiche: 90-339, 83/06/30, 8307250451.

8307120302 Forwards suppl to proposed Tech Spec changes re 820624 application to amend Licenses NPF-4 & NPF-7 reflecting reorganization in QA dept & addition of director - emergency planning to nuclear operations dept.  
STEWART, W. L. Virginia Electric & Power Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19424:073. 24X  
Fiche: 90-338, 83/07/01, 8307120302.

## DOCKETED ITEMS

--B307120306 Proposed Tech Spec changes reflecting reorganization in GA dept & addition of director - emergency planning to nuclear operations dept.  
\* Virginia Electric & Power Co. 83/07/01. 28pp. 19424:075. 24X  
Fiche 50-338, 83/07/01, B307120302

B307120361 Suppl to B20624 application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs re mgt reorganization & records of annual audits for emergency & security plans.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19433:098. 24X  
Fiche: 50-338, 83/07/01, B307120361.

--B307120566 Suppl to B20624 application to amend Tech Specs to reflect mgt reorganization.  
\* Virginia Electric & Power Co. 83/07/01. 28pp. 19433:100. 24X  
Fiche: 50-338, 83/07/01, B307120561.

B306270397 Generic Ltr B3-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, B306270397.

B307060329 Generic Ltr B3-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, B307060329.

B307120268 Forwards supplemental info in response to B30509 & 0615 Core Performance Branch questions re 587.8 F RCS temp, per application to amend Licenses NPF-4 & NPF-7. Tables re correlation limits & core condition provided.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 5pp. 19424:154. 24X  
Fiche: 50-338, 83/07/06, B307120268.

B307120356 Suppl info to B21230 application for amend to Licenses NPF-4 & NPF-7 allowing operation at RCS temp of 587.8 F, per NRC B30427 & 0621 questions.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 19429:082. 24X  
Fiche: 50-338, 83/07/06, B307120356.

--B307120361 Proposed Tech Specs re RCS temp.  
\* Virginia Electric & Power Co. 83/07/06. 9pp. 19429:086. 24X  
Fiche 50-338, 83/07/06, B307120356.

B307120441 Requests deletion of proposed change to partial power multiplier on Fty & Issue 0.3 FNN part power multiplier setpoints, consistent w/582.8 F operation for facility, per B21208 application for amend to License NPF-7.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 3pp. 19425:333. 24X  
Fiche: 50-338, 83/07/06, B307120441.

B307080169 Generic Ltr B3-26 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, B307080169.

B307180097 Suppl to 781230 application for amend to Licenses NPF-4 & NPF-7 allowing operation at RCS average temp of 587.8 F. Info reflects results of containment LUCA reanalysis performed by SMW.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 4. 16pp. 19556:340. 24X  
Fiche: 50-338, 83/07/11, B307180097.

B307180100 Submits final resolution of open items identified in draft technical evaluation rept dtd B30222 demonstrating conformance to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," Phase I.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 4pp. 19557:005. 24X  
Fiche: 50-338, 83/07/12, B307180100.

## G. Inspection reports, IE Bulletins &amp; correspondence

B307060042 Requests written interpretation of 10CFR20.202(b)(2) & 20.203(b) re posting of radiation areas, in light of notice of violation recently issued to util.  
STEWART, W.L. Virginia Electric & Power Co. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 3pp. 19291:049. 24X  
Fiche: 50-338, 83/06/27, B307060042.

B307220214 Forwards IE Insp Repts 50-338/83-15 & 50-339/83-14 on B30531-0601. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/28. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19673:337. 24X  
Fiche: 50-338, 83/06/28, B307220214.

--B307220220 IE Insp Repts 50-338/83-15 & 50-339/83-14 on B30531-0601. No noncompliance noted. Major areas inspected: licensee program for keeping radiation doses ALARA.  
HOBSEY, C.M., WRAY, J.R., BARR, K.P. Region 2, Office of Director. 83/06/24. 5pp. 19673:339. 24X Fiche: 50-338, 83/06/28, B307220214.

B307220224 Forwards IE Insp Repts 50-338/83-11 & 50-339/83-11 on B30406-0505. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/01. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19684:181. 24X  
Fiche: 50-338, 83/07/01, B307220224.

--B307220267 IE Insp Repts 50-338/83-11 & 50-339/83-11 on B30406-0505. No noncompliance noted. Major areas inspected: refueling, surveillance & maint activities, LERs, license conditions & plant operations.  
SHYMLUCK, M.B. Region 2, Office of Director. JULIAN, C. Division of Project & Resident Programs. 83/07/01. 10pp. 19684:183. 24X  
Fiche: 50-338, 83/07/01, B307220224.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, B306270401.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, B306270404.

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post B30103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, B306270406.

B307180106 Forwards insp fees for Unit 1 from Mar 1982 - Mar 1983 & Unit 2 from Apr 1982 - Apr 1983.  
STEWART, W.L. Virginia Electric & Power Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BARRY, L. Division of Accounting. 1p. 19556:212. 24X Fiche: 50-338, 83/07/14, B307180106.

B307190041 Forwards IE Safeguards Insp Repts 50-338/83-16 & 50-339/83-15 on B30626-30. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/15. STEWART, W.L. Virginia Electric & Power Co. 2pp. 19635:138. 24X  
Fiche: 50-338, 83/07/15, B307190041.

--B307190040 IE Safeguards Insp Repts 50-338/83-16 & 50-339/83-15 on B30626-30. No noncompliance noted. Major areas inspected: security mgt, repts & records, maint, physical barriers & protected areas. Details withheld (ref 10CFR73.21).  
HALL, B.L. Region 2, Office of Director. MCQUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/07/14. 1p. 19635:140. 24X Fiche: 50-338, 83/07/15, B307190041.

## R. Periodic operating reports &amp; related correspondence

B307220192 Monthly operating repts for May 1983. W/B30615 ltr.  
SCHMITTENDORF, G., STEWART, W.L. Virginia Electric & Power Co. 83/06/03. HALLER, N.M. Office of Resource Management, Director. 14pp. 19683:324. 24X Fiche: 50-338, 83/06/03, B307220192.

## S. Reportable occurrences, LERs &amp; related correspondence

B307290324 Forwards AEOD technical review rept, "Design Deficiency in Control Circuits of Feedwater Isolation Valves & BIT Recirculation Valves." No further AEOD actions contemplated.  
CHIRAHAL, M. Reactor Operations Analysis Branch. 83/06/13. SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 19858:148. 24X Fiche: 50-339, 83/06/13, B307290324.

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--B307290330 "Design Deficiency in Control Circuits of Feedwater Isolation Valves & BIT Recirculation Valves," AEOD technical review rept. CHIRAMAL, M. Reactor Operations Analysis Branch. 83/06/13. 3pp. 1988:149. 24X Fiche: 50-339, 83/06/13, 8307290324.

B307120254 LER 83-045/03L-0: on 830614, Fire Door S71-1B, between Emergency Diesel Generator Room 2H & turbine bldg, would not latch & lock. Caused by stuck latch. Latch adjusted & lubricated. Door designs modified. W/830622 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/06/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19419:398. 24X Fiche: 50-339, 83/06/22, 8307120254.

B307120491 LER 83-044/03L-0: on 830526, during Mode 3, one recirculation valve on each of two casing cooling pumps found open. Caused by procedure inadequacy. Valves closed immediately. Maint procedure will be revised. W/830623 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/06/23. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19425:025. 24X Fiche: 50-339, 83/06/23, 8307120491.

B307120094 LER 83-047/03L-0: on 830530, emergency diesel generator 2J tripped on high crankcase pressure during surveillance testing. Cause not determined. Diesel tested satisfactorily. W/830628 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:076. 24X Fiche: 50-339, 83/06/28, 8307120094.

B307110375 LER 83-048/03L-0: on 830606 & 17, intermediate range channels N35 & N36 high neutron flux reactor trip setpoints exceeded. Tech Spec requirements. Caused by administrative error. Setpoints reduced. W/830706 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19380:331. 24X Fiche: 50-339, 83/07/06, 8307110375.

B307220118 LER 83-043/03L-0: on 830620-27, during startup from Mode 3 & subsequent 100% power operation, 34 rod position indicators deviated greater than 12 steps from group demand position. Caused by temp variations. W/830707 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19684:031. 24X Fiche: 50-339, 83/07/07, 8307220118.

B307220123 LER 83-050/03L-0: on 830613, w/unit at 100% power, emergency diesel generator 2J tripped during surveillance testing. Caused by high jacket coolant temp. Setpoint found lower than required. Setpoint recalibr satisfactorily. W/830707 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19684:037. 24X Fiche: 50-339, 83/07/07, 8307220123.

B307290058 LER 83-052/03L-0: on 830628, individual rod position indication for channels F-04, D-10 & M-04 deviated from group demand position by greater than 12 steps. Caused by instrument drift. Channels recalibr. W/830720 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19821:076. 24X Fiche: 50-339, 83/07/20, 8307290058.

B307290073 Updated LER 83-038/03X-1: on 830503, RHR pump B suction lost during transfer of water from RCS to refueling storage tank. Caused by RCS being pumped below operating limit. RCS refilled & RHR pump suction restored. W/830720 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19822:172. 24X Fiche: 50-339, 83/07/20, 8307290073.

B307290187 LER 83-051/03L-0: on 830627 & 0702, RCS subcoolant margin monitor A failed to operate correctly. Cause on 830627 due to failed low level data board & on 830702 due to failed computation board. Monitor will be relocated. W/830720 ltr. HARRELL, E. W. Virginia Electric & Power Co. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19821:148. 24X Fiche: 50-339, 83/07/20, 8307290187.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

. Application/construction stage documents & correspondence

B306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.Q. 1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

B307010164 Forwards Amend 49 to application for OL & Amend 49 to FSAR. LANDORAF, L. C. LeBoeuf, Lamb, Leiby & MacRae. 83/06/30. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 19169:280. 24X Fiche: 50-341, 83/06/30, 8307010169.

--B307010173 Amend 49 to application for OL. HEIDEL, C. M. Detroit Edison Co. 83/06/30. 1p. 19169:281. 24X Fiche: 50-341, 83/06/30, 8307010169.

B306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:217. 24X Fiche: 50-000, 83/07/05, 8306270397.

B307130301 Notification of B30707 meeting w/util in Bethesda, MD to discuss design criteria for instrumentation, control & power cables of standby liquid control sys. LYNCH, M. D. Licensing Branch 1. 83/07/05. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 19525:352. 24X Fiche: 50-341, 83/07/05, 8307130301.

B307060327 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SIS Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060327.

B307130297 Reissued notification of B30707 meeting w/util in Bethesda, MD to discuss design criteria for instrumentation, control & power cables of standby liquid control sys. Meeting time & location changed. LYNCH, M. D. Licensing Branch 1. 83/07/06. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 19511:116. 24X Fiche: 50-341, 83/07/06, 8307130297.

B307120239 Forwards Certificate of Svc indicating that Amend 49 to amended & substituted application for licenses served on listed persons. MATERS, B. R. Detroit Edison Co. 83/07/07. Office of Nuclear Reactor Regulation, Director. 3pp. 19423:197. 24X Fiche: 50-341, 83/07/07, 8307120239.

B307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

B307210028 Advises that methodology for establishing setpoints for Tech Specs will be provided by B30829. Methodology could be generic. Feasibility of response by Licensing Review Group to NRC 830614 ltr under consideration. TAUBER, H. Detroit Edison Co. 83/07/15. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 19668:348. 24X Fiche: 50-341, 83/07/15, 8307210028.

B307290493 Notification of B30721 meeting w/util in Bethesda, MD to discuss applicant proposal to form independent safety evaluation group. LYNCH, M. D. Licensing Branch 1. 83/07/15. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 19898:286. 24X Fiche: 50-341, 83/07/15, 8307290493.

B307270207 Forwards "Environ Qualification of Safety-Related Electrical Equipment for Harsh Environ," Vols 1-3, in response to NUREG-0588. NRC site verification visit expected in late Jul or Aug. Response to 10CFR50.49 will be provided. TAUBER, H. Detroit Edison Co. 83/07/19. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 19770:148. 24X Fiche: 50-341, 83/07/19, 8307270207.

--B307270215 "Environ Qualification of Safety-Related Electrical Equipment for Harsh Environ," Vols 1-3, including program description & action plans, summary sheets & justification for interim operation, in response to NUREG-0588. \* Detroit Edison Co. 83/07/31. 1915pp. 19770:149. 24X Fiche: 50-341, 83/07/19, 8307270207.

B307280487 Summary of B30707 meeting w/util, GE & KMC, Inc in Bethesda, MD re standby liquid control sys. LYNCH, M. D. Licensing Branch 1. 83/07/19. Licensing Branch 1. 10pp. 19826:052. 24X Fiche: 50-341, 83/07/19, 8307280487.

## DOCKETED ITEMS

## E. NRC Safety Evaluation Report (SER), suppl's &amp; correspondence

8307120278 Forwards Rev O to "Enrico Fermi Atomic Power Plant, Unit 2: Evaluation of Safety Relief Valve Piping & Torus - Attachment Piping for Effects of Site-Specific Earthquake," in response to SER NUREG-0798  
TAUBER, H. Detroit Edison Co. 83/07/08. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 19424:006. 24X Fiche: 50-341, 83/07/08, 8307120278.

--8307120282 Rev O to "Enrico Fermi Atomic Power Plant, Unit 2: Evaluation of Safety Relief Valve Piping & Torus-Attached Piping for Effects of Site-Specific Earthquake."  
\* Detroit Edison Co. EF2-63927 R00. 83/06/30. 27pp. 19424:007. 24X Fiche: 50-341, 83/07/08, 8307120278.

## F. Security, medical, emergency &amp; fire protection plans

8307050107 Forwards rev to physical security plan, describing temporary bldgs within security perimeter to be erected by fuel loading Rev withheld.  
TAUBER, H. Detroit Edison Co. 83/06/29. Office of Nuclear Reactor Regulation, Director. 1p. 19199:343. 24X Fiche: 50-341, 83/06/29, 8307050107.

8307060099 Forwards final SALP Rept 50-341/83-13 for Oct 1981 - Sept 1982. Positive performance noted in areas of preoperational test programs, emergency preparedness & licensing activities.  
KEPLER, J. Q. Region 3, Office of Director. 83/06/29. WELLS, D. A. Detroit Edison Co. 1p. 19251:289. 24X Fiche: 50-341, 83/06/29, 8307060099.

--8307060106 Final SALP Rept 50-341/83-13 for Oct 1981 - Sept 1982.  
\* Region 3, Office of Director. 83/06/29. 31pp. 19251:290. 24X Fiche: 50-341, 83/06/29, 8307060099.

--8307060116 Forwards summary of SALP Board findings & preliminary SALP rept for Oct 1981 - Sept 1982, for comment within 20 days of SALP meeting scheduled for 830120 at Region III ofcs.  
W/o encl rept.  
HIND, J. A. Region 3, Office of Director. 83/01/14. WELLS, D. A. Detroit Edison Co. 4pp. 19251:317. 24X Fiche: 50-341, 83/06/29, 8307060099.

8307060362 Provides addl info re alternate emergency operations facility, per NRC request. Wayne/Monroe Div headquarters, located 22.5 miles from site, selected for available communications & space.  
TAUBER, H. Detroit Edison Co. 83/06/29. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 19234:001. 24X Fiche: 50-341, 83/06/29, 8307060362.

## G. Adjudicatory correspondence

8307080302 Answer opposing Citizens for Employment & Energy 830622 petition for review of ASLAB 830602 decision ALAB-730, affirming ASLB 821029 Initial Decision LBP-82-96 re OL issuance. Petition should be denied. Certificate of Svc encl.  
VOIT, H. H. Detroit Edison Co. VOIGT, H. H. LeBouef, Lamb, Leiby & MacRae. Commissioners. 13pp. 19350:168. 24X Fiche: 50-341, 83/07/07, 8307080302.

8307110047 Response opposing Citizens for Employment & Energy 830622 petition for Commission review of ALAB-730 affirming LBP-82-96 which ruled on emergency planning & late-filed contentions. Certificate of Svc encl.  
WOODHEAD, C. P. Hearing Branch 4. 83/07/07. Commissioners. 12pp. 19374:325. 24X Fiche: 50-341, 83/07/07, 8307110047.

8307130227 Forwards ASLAB decision re emergency planning issues raised by Citizens for Energy & Employment. Decision on Citizens 830622 petition for Commission review of ASLAB decision will be made available. W/o encl.  
WOODHEAD, C. P. Hearing Branch 4. 83/07/11. PERRY, S. Federal Emergency Management Agency. 1p. 19474:347. 24X Fiche: 50-341, 83/07/11, 8307130227.

8307250397 Order extending time until 830822 For Commission to act to review ALAB-730.  
CHILK, B. J. Office of the Secretary of the Commission. 83/07/22. Commissioners. 1p. 19703:242. 24X Fiche: 50-341, 83/07/22, 8307250397.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307010169 Forwards Amend 49 to application for OL & Amend 49 to FSAR.  
LANDGRAF, L. C. LeBouef, Lamb, Leiby & MacRae. 83/06/30. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 19169:280. 24X Fiche: 50-341, 83/06/30, 8307010169.

--8307010173 Amend 49 to application for OL.  
HEIDEL, C. M. Detroit Edison Co. 83/06/30. 1p. 19169:281. 24X Fiche: 50-341, 83/06/30, 8307010169.

--8307010175 Amend 49 to FSAR.  
\* Detroit Edison Co. 83/06/30. 161pp. 19169:282. 24X Fiche: 50-341, 83/06/30, 8307010169.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8307080286 Forwards IE Insp Rept 50-341/83-14 on 830531-0603 & notice of violation.  
LITTLE, W. S. Region 3, Office of Director. 83/06/24. WELLS, D. A. Detroit Edison Co. 2pp. 19351:193. 24X Fiche: 50-341, 83/06/24, 8307080286.

--8307080289 Notice of violation from insp on 830531-0603.  
LITTLE, W. S. Region 3, Office of Director. 83/06/24. 2pp. 19351:195. 24X Fiche: 50-341, 83/06/24, 8307080286.

--8307080292 IE Insp Rept 50-341/83-14 on 830531-0603. Noncompliance noted: failure to comply w/ASME Code requirements during liquid penetrant exams.  
WARD, K. D., CLIMBERG, R. L., KEATING, D. E. Region 3, Office of Director. 83/06/24. 13pp. 19351:197. 24X Fiche: 50-341, 83/06/24, 8307080286.

8307060099 Forwards final SALP Rept 50-341/83-13 for Oct 1981 - Sept 1982. Positive performance noted in areas of preoperational test programs, emergency preparedness & licensing activities.  
KEPLER, J. Q. Region 3, Office of Director. 83/06/29. WELLS, D. A. Detroit Edison Co. 1p. 19251:289. 24X Fiche: 50-341, 83/06/29, 8307060099.

--8307060106 Final SALP Rept 50-341/83-13 for Oct 1981 - Sept 1982.  
\* Region 3, Office of Director. 83/06/29. 31pp. 19251:290. 24X Fiche: 50-341, 83/06/29, 8307060099.

--8307060116 Forwards summary of SALP Board findings & preliminary SALP rept for Oct 1981 - Sept 1982, for comment within 20 days of SALP meeting scheduled for 830120 at Region III ofcs.  
W/o encl rept.  
HIND, J. A. Region 3, Office of Director. 83/01/14. WELLS, D. A. Detroit Edison Co. 4pp. 19251:317. 24X Fiche: 50-341, 83/06/29, 8307060099.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307280384 Forwards IE Insp Rept 50-341/83-07 on 830315-0503 & notice of violation.  
SPESSARD, R. L. Division of Engineering. 83/07/13. WELLS, D. A. Detroit Edison Co. 2pp. 19796:067. 24X Fiche: 50-341, 83/07/13, 8307280384.

--8307280388 Notice of violation from insp on 830315-0503.  
SPESSARD, R. L. Division of Engineering. 83/07/13. 3pp. 19796:067. 24X Fiche: 50-341, 83/07/13, 8307280384.

--8307280395 IE Insp Rept 50-341/83-07 on 830315-0503. Noncompliance noted: failure to take followup action to determine effectiveness of decision change distribution program & to follow procedure.  
BARRETT, P. A., NAIDU, K. R., MENDEZ, R. Region 3, Office of Director. 83/07/12. 27pp. 19796:072. 24X Fiche: 50-341, 83/07/13, 8307280384.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

# DOCKETED ITEMS

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## G. Reportable occurrences, LERs & related correspondence

8307060064 Final deficiency rept re Agastat relay bases remaining open when relays should be closed. Initially reported on 7/11/09. Caused by mounting base sockets being pushed away from misaligned relay pins. Relays replaced.  
WELLS, D. A. Detroit Edison Co. 83/06/10. KEPLER, J. G. Region 3, Office of Director. 2pp. 19290:279. 24X Fiche: 50-344, 83/06/10, 8307060064.

8307060016 Final Deficiency Rept Item 95 re Compis, Inc post-LOCA containment gas monitoring sys. Initially reported on 830524. Item not reportable per 10CFR50.55e since sys not in use at facility. Also reported per Part 21.  
WELLS, D. A. Detroit Edison Co. 83/06/24. KEPLER, J. G. Region 3, Office of Director. 1p. 19251:035. 24X Fiche: 50-344, 83/06/24, 8307060016.

8307060137 Interim Deficiency Rept Item 84 re security sys & fire detection equipment mounted from block walls, contrary to IE Bulletin 80-11. Initially reported on 821213. Architectural/civil group conducting final analysis of block walls.  
WELLS, D. A. Detroit Edison Co. 83/06/28. KEPLER, J. G. Region 3, Office of Director. 2pp. 19252:246. 24X Fiche: 50-344, 83/06/28, 8307060137.

## DOCKET 50-344 TROJAN NUCLEAR PLANT

## F. Security, medical, emergency & fire protection plans

8307060039 Submits addl info in support of 830427 fire protection exemption request for 45-ft elevation of fuel & auxiliary bldgs. W/one oversize drawing. Aperture card is available in PDR.  
BROEHL, D. J. Portland General Electric Co. 83/06/30. CLARK, R. A. Operating Reactors Branch 3. 5pp. 19239:246. 24X Fiche: 50-344, 83/06/30, 8307060039.

8307180049 Forwards safety evaluation of NRC 830620-24 App R audit findings. Adequate fire protection features will be installed prior to Fuel Cycle 6. Further App R exemption requests forthcoming.  
BROEHL, D. J. Portland General Electric Co. 83/07/08. MARTIN, J. B. Region 5, Office of Director. 2Bpp. 19556:272. 24X Fiche: 50-344, 83/07/08, 8307180049.

8307270037 Forwards exemption from fire protection requirements for equipment important to safe shutdown.  
CLARK, R. A. Operating Reactors Branch 3. 83/07/08. WITHERS, B. D. Portland General Electric Co. 3pp. 19811:248. 24X Fiche: 50-344, 83/07/08, 8307270037.

--8307270042 Exemption from fire protection requirements for equipment important to safe shutdown.  
PURPLE, R. A. Division of Licensing. 83/07/08. Portland General Electric Co. 6pp. 19811:251. 24X Fiche: 50-344, 83/07/08, 8307270037.

8307270267 Informs that 811203 evaluation of design plan for emergency response facilities based on NUREG-0814 not applicable per issuance of Suppl 1 to NUREG-0737.  
CLARK, R. A. Operating Reactors Branch 2. 83/07/11. WITHERS, B. D. Portland General Electric Co. 2pp. 19811:132. 24X Fiche: 50-344, 83/07/11, 8307270267.

8307210223 Forwards fire protection exemption request re reactor coolant pump oil collection sys & addl technical justification for App R audit findings.  
BROEHL, D. J. Portland General Electric Co. 83/07/15. CLARK, R. A. Operating Reactors Branch 3. 10pp. 19664:051. 24X Fiche: 50-344, 83/07/15, 8307210223.

## H. General correspondence

8307190485 Responds to 830620 ltr & confirms 830627 telcon re writing style requirements.  
TRAMMELL, C. M. Operating Reactors Branch 3. 83/07/05. ROUSE, E. A. Portland General Electric Co. 1p. 19651:354. 24X Fiche: 50-344, 83/07/05, 8307190485.

## J. Insurance & indemnity information

8307260400 Forwards Endorsement 61 to NELIA Policy NF-225.  
JOHANSEN, E. Portland General Electric Co. 83/07/19. SALTZMAN, J. Office of State Programs, Director. 2pp. 19731:346. 24X Fiche: 50-344, 83/07/19, 8307260400.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307220085 Forwards Amend 1 to updated FSAR, including changes made to facility or procedures, safety evaluations supporting requested license amends & analyses of new safety issues.  
BROEHL, D. J. Portland General Electric Co. 83/07/20. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19680:303. 24X Fiche: 50-344, 83/07/20, 8307220085.

--8307220087 Forwards Amend 1 to updated FSAR. Ack of receipt requested. Description of changes encl.  
TODD, A. J. Portland General Electric Co. 83/07/20. Office of Nuclear Reactor Regulation, Director. 8pp. 19680:305. 24X Fiche: 50-344, 83/07/20, 8307220085.

--8307220091 Amend 1 to updated FSAR.  
\* Portland General Electric Co. 83/07/31. 976pp. 19680:313. 24X Fiche: 50-344, 83/07/20, 8307220085.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307110616 Monthly notice of amends to OLs involving NSHC issued since 830523.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307060078 Submits schedule changes for NUREG-0737, Item II.B.3. "Post-Accident Sampling Capability." Post-accident sampling sys will not be fully operational by 830701. Clarifications of util 821217 responses encl.  
BROEHL, D. J. Portland General Electric Co. 83/06/28. EISENHUT, D. O. Division of Licensing. 3pp. 19238:241. 24X Fiche: 50-344, 83/06/28, 8307060078.

8307110003 Forwards addl info re potential mudflows from hypothetical failure of Spirit Lake blockage. Based on results, max Columbia River flood levels will be below Elevation 39 ft mean sea level.  
BROEHL, D. J. Portland General Electric Co. 83/07/01. CLARK, R. A. Operating Reactors Branch 3. 13pp. 19374:226. 24X Fiche: 50-344, 83/07/01, 8307110003.

8307110143 Forwards list of post-accident sampling sys items identified during functional testing requiring resolution per NUREG-0737, Item II.B.3. Other aspects of sys acceptable.  
BROEHL, D. J. Portland General Electric Co. 83/07/01. EISENHUT, D. O. Division of Licensing. 3pp. 19375:028. 24X Fiche: 50-344, 83/07/01, 8307110143.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080167 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080167.

8307120029 Discusses continued problems in making control room ventilation sys operational per TMI Action Plan Item III.D.3.4. Only one area radiation monitor necessary, per TMI Action Plan Item III.A.1.2.  
BROEHL, D. J. Portland General Electric Co. 83/07/08. EISENHUT, D. O. Division of Licensing. 2pp. 19423:142. 24X Fiche: 50-344, 83/07/08, 8307120029.

8307250041 Forwards Amend 81 to License NPF-1 & safety evaluation. Amend revises method for balancing flow for RCS cold leg injection lines from centrifugal charging & safety injection pumps.  
TRAMMELL, C. M. Operating Reactors Branch 3. 83/07/08. WITHERS, B. D. Portland General Electric Co. 2pp. 19723:348. 24X Fiche: 50-344, 83/07/08, 8307250041.

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--8307250048 Amend B1 to License NPF-1, revising method for balancing flow for RCS cold leg injection lines from centrifugal charging & safety injection pumps & deleting flow balance test for hot leg injection.

CLARK, R.A. Operating Reactors Branch 3. 83/07/08. 5pp.  
19723:350. 24X Fiche: 50-344, 83/07/08, 8307250041.

--8307250032 Safety evaluation supporting Amend B1 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/08. 4pp.  
19723:355. 24X Fiche: 50-344, 83/07/08, 8307250041.

8307250103 Forwards Amend B2 to License NPF-1 & safety evaluation. Amend authorizes operation w/22 fuel assemblies containing either three or five stainless steel rods in place of fuel rods for Fuel Cycle 6.

CLARK, R.A. Operating Reactors Branch 3. 83/07/11. WITHERS, B.D.  
Portland General Electric Co. 2pp. 19725:328. 24X  
Fiche: 50-344, 83/07/11, 8307250103.

--8307250107 Amend B2 to License NPF-1, authorizing operation w/22 fuel assemblies containing either three or five stainless steel rods in place of fuel rods for Fuel Cycle 6.

CLARK, R.A. Operating Reactors Branch 3. 83/07/11. 2pp.  
19725:330. 24X Fiche: 50-344, 83/07/11, 8307250103.

--8307250112 Safety evaluation supporting Amend B2 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/11.  
10pp. 19725:332. 24X Fiche: 50-344, 83/07/11, 8307250103.

8307190219 Forwards "Seismic & Dynamic Qualification of Pressurizer Relief Sys." in response to NUREG-0737, Item II.D.1.

"Reliability Engineering." Action item considered closed.  
BROEN, D.J. Portland General Electric Co. 83/07/12. EISENHUT, D.G.  
Division of Licensing. 2pp. 19627:001. 24X Fiche: 50-344, 83/07/12, 8307190219.

--8307190221 Requests ack of receipt of encl Topical Rept PGE-1039.  
"Seismic & Dynamic Qualification of Pressurizer Relief Sys."  
TODD, A.J. Portland General Electric Co. 83/07/11. EISENHUT, D.G.  
Division of Licensing. 1p. 19627:003. 24X Fiche: 50-344, 83/07/12, 8307190219.

--8307190224 "Seismic & Dynamic Qualification of Pressurizer Relief Sys."  
TODD, A.J. Portland General Electric Co. PGE-1039. 83/07/31.  
191pp. 19627:004. 24X Fiche: 50-344, 83/07/12, 8307190219.

8307290466 Forwards safety evaluation of util responses to 801222 generic ltr re control of heavy loads. Phase I of issue resolved. Technical evaluation reprinted.

CLARK, R.A. Operating Reactors Branch 3. 83/07/18. WITHERS, B.D.  
Portland General Electric Co. 2pp. 19859:060. 24X  
Fiche: 50-344, 83/07/18, 8307290466.

--8307290475 Safety evaluation of util responses to generic issue: "Control of Heavy Loads Near Spent Fuel." First response (Phase I) acceptable.  
\* Operating Reactors Branch 3. 83/07/18. 2pp. 19859:062. 24X  
Fiche: 50-344, 83/07/18, 8307290466.

--8306140436 "Control of Heavy Loads, Portland GE Co, Trojan Nuclear Plant," technical evaluation reprinted.  
BOMBERGER, C. Franklin Institute/Franklin Research Center.  
NRC-03-81-130. TER-C3906-398. 83/06/10. SINGH, A. NRC - No Detailed Affiliation Given. 29pp. 19859:064. 24X  
Fiche: 50-344, 83/07/18, 8307290466.

#### G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### R. Periodic operating reports & related correspondence

8307180149 Monthly operating rept for June 1983. W/830712 ltr.  
BAIR, G.G., YUNDT, C.P. Portland General Electric Co. 83/07/12.  
Office of Resource Management, Director. 5pp. 19586:244. 24X  
Fiche: 50-344, 83/07/12, 8307180149.

#### S. Reportable occurrences, LERs & related correspondence

8307120287 RD: on 830517, two triaxial time-history recording accelerographs, BT-6336, on containment base slab & wall taken out of svc for calibr. Unit will be returned to svc by 830708 following integrated leak rate test.  
YUNDT, C.P. Portland General Electric Co. 83/06/27. MARTIN, J.B.  
Region 5, Office of Director. 1p. 19424:057. 24X  
Fiche: 50-344, 83/06/27, 8307120287.

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8307060481 Advises that onsite & offsite emergency preparedness adequate & plans upgraded per NUREG-0737, Item III.A.2.1. Item complete.

STOLZ, J.F. Operating Reactors Branch 4. 83/06/17. CROUSE, R.P.  
Toledo Edison Co. 2pp. 19299:124. 24X Fiche: 50-346, 83/06/17, 8307060481.

8307110194 Releases public version of rev to emergency plan supporting procedures rev index.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19385:355. 24X Fiche: 50-346, 83/06/24, 8307110194.

--8307110197 Public version of Rev 182 to emergency plan supporting procedures rev index. W/830608 ltr & receipt form.  
\* Toledo Edison Co. 83/06/30. Office of Nuclear Reactor Regulation, Director. 2pp. 19385:356. 24X Fiche: 50-346, 83/06/24, 8307110194.

8307180300 Releases public version of revised emergency plan health physics procedure.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19566:119. 24X Fiche: 50-346, 83/06/24, 8307180300.

--8307180304 Forwards public version of revised Emergency Plan Health Physics Procedures HP 1602.01 "External Personnel Radiation Exposure Monitoring" & HP 1604.01 "Personnel Decontamination." Receipt form encl.  
\* Toledo Edison Co. 83/05/26. NRC - No Detailed Affiliation Given. 1p. 19566:120. 24X Fiche: 50-346, 83/06/24, 8307180300.

--8307180306 Public version of revised Emergency Plan Health Physics Procedures HP 1602.01, "External Personnel Radiation Exposure Monitoring" & HP 1604.01, "Personnel Decontamination."  
MURRAY, T.D., BRIDEN, D.W., EVANS, J. Toledo Edison Co. 83/05/24. 33pp. 19566:121. 24X Fiche: 50-346, 83/06/24, 8307180300.

8307080463 Advises that location of primary & backup emergency operations facilities acceptable. Approval of other features of facilities & other emergency response facilities will be determined during post-implementation appraisal.  
EISENHUT, D.G. Division of Licensing. 83/06/28. CROUSE, R.P. Toledo Edison Co. 2pp. 19365:071. 24X Fiche: 50-346, 83/06/28, 8307080463.

8307150091 Forwards schedule for completion of Suppl 1 to NUREG-0737 requirements for emergency response capability. Date of safety parameter display sys delayed 60 days. All other activities consistent w/original plan.  
CROUSE, R.P. Toledo Edison Co. 83/07/11. EISENHUT, D.G. Division of Licensing. 2pp. 19536:111. 24X Fiche: 50-346, 83/07/11, 8307150091.

8307250118 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19738:059. 24X Fiche: 50-346, 83/07/19, 8307250118.

--8307250121 Forwards public version of revised emergency plan implementing procedures, including Procedures EI 1300.02 re unusual event, EI 1300.03 re alert & EI 1300.04 re site emergency.  
\* Toledo Edison Co. 83/06/21. NRC - No Detailed Affiliation Given. 1p. 19738:060. 24X Fiche: 50-346, 83/07/19, 8307250118.

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--8307250125 Public version of revised emergency plan implementing procedures, including Procedures EI 1300.02 re unusual event, EI 1300.03 re alert & EI 1300.04 re site emergency Rev 29 to index encl.  
MURRAY, T.D., BEYER, B.R., WELLS, C.E. Toledo Edison Co. 83/06/15. 56pp. 19738:062. 24X Fiche: 50-346, 83/07/19, 8307250118.

8307260316 Ack receipt of 830630 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/83-08.  
HIND, J.A. Division of Radiological & Materials Safety Programs. 83/07/20. CROUSE, R.P. Toledo Edison Co. 1p. 19726:295. 24X Fiche: 50-346, 83/07/20, 8307260316.

--8307260321 Forwards response to NRC 830610 ltr re violations noted in IE Insp Rept 50-346/83-08. Response withheld (ref 10CFR73.21).  
CROUSE, R.P. Toledo Edison Co. 83/06/30. KEPPLER, J.G. Region 3, Office of Director. 1p. 19726:296. 24X Fiche: 50-346, 83/07/20, 8307260316.

8307260533 Ack receipt of 830621 ltr informing NRC of steps taken to correct emergency planning exercise weaknesses noted in IE Insp Rept 50-346/83-07.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/07/21. CROUSE, R.P. Toledo Edison Co. 1p. 19731:397. 24X Fiche: 50-346, 83/07/21, 8307260533.

--8307260537 Responds to NRC 830516 ltr re emergency planning exercise weaknesses noted in IE Insp Rept 50-346/83-07. Corrective actions: future scenarios will include more detailed in-plant radiation levels & offsite airborne radiation levels.  
CROUSE, R.P. Toledo Edison Co. 83/06/21. KEPPLER, J.G. Region 3, Office of Director. 6pp. 19731:398. 24X Fiche: 50-346, 83/07/21, 8307260533.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307280201 Forwards Rev 1 to updated FSAR. Replacement pages for typographical & grammatical errors identified in 830722 updated FSAR also encl.  
CROUSE, R.P. Toledo Edison Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19798:001. 24X Fiche: 50-346, 83/07/22, 8307280201.

--8307280206 Rev 1 & errata to updated FSAR.  
\* Toledo Edison Co. 83/07/31. 105pp. 19798:002. 24X Fiche: 50-346, 83/07/22, 8307280201.

## P. Operating license stage documents & correspondence

8307220590 Notice of consideration of issuance of amend to License NPF-3 & proposed NSHC determination & opportunity for hearing re extension of surveillance test due date to 830917 for steam generator outlet steam pressure channels.  
STOLZ, J.F. Operating Reactors Branch 4. 83/05/11. 8pp. 19698:305. 24X Fiche: 50-346, 83/05/11, 8307220590.

8307220617 Forwards notice of consideration of issuance of amend to License NPF-3 & proposed NSHC determination & opportunity for hearing re 821014 application for revised Tech Spec setpoints.  
DEAGAZIO, A.W. Operating Reactors Branch 4. 83/06/13. CROUSE, R.P. Toledo Edison Co. 2pp. 19698:313. 24X Fiche: 50-346, 83/06/13, 8307220617.

--8307220621 Notice of consideration of issuance of amend to License NPF-3 & proposed NSHC determination & opportunity for hearing re setpoints for pressurizer code safety valves.  
STOLZ, J.F. Operating Reactors Branch 4. 83/06/13. 7pp. 19698:315. 24X Fiche: 50-346, 83/06/13, 8307220617.

8307180446 Forwards monthly FR notice of amends to OLS involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/15. UHRTIG, R.E. Florida Power & Light Co. 2pp. 19641:347. 24X Fiche: 50-000, 83/06/15, 8307180446.

--8307190001 Monthly notice of amends to OLS involving NSHC.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 19641:349. 24X Fiche: 50-000, 83/06/13, 8307180446.

8307080611 Forwards Amend 59 to License NPF-3 & safety evaluation. Amend changes Tech Specs to permit one-time extension to 830917 for surveillance tests on certain instrumentation.  
DEAGAZIO, A.W. Operating Reactors Branch 4. 83/06/16. CROUSE, R.P. Toledo Edison Co. 1p. 19364:227. 24X Fiche: 50-346, 83/06/16, 8307080611.

--8307080615 Requests FR publication of notice of issuance of Amend 59 to License NPF-3, extending surveillance test due date to 830917.  
STOLZ, J.F. Operating Reactors Branch 4. 83/06/16. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19364:228. 24X Fiche: 50-346, 83/06/16, 8307080611.

--8307080620 Amend 59 to License NPF-3, changing Tech Spec to permit one-time extension to 830917 for surveillance tests on certain instrumentation.  
STOLZ, J.F. Operating Reactors Branch 4. 83/06/16. 7pp. 19364:230. 24X Fiche: 50-346, 83/06/16, 8307080611.

--8307080622 Safety evaluation supporting Amend 59 to License NPF-3.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/16. 5pp. 19364:237. 24X Fiche: 50-346, 83/06/16, 8307080611.

8307070041 Requests extension until 830801 to submit revised Tech Specs for snubbers due to extensive internal review.  
CROUSE, R.P. Toledo Edison Co. 83/06/28. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19293:253. 24X Fiche: 50-346, 83/06/28, 8307070041.

8307060226 Notifies of postponement of submittal of plans & schedules for resolution of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pump" (Generic Ltr 83-10) until 830815, due to delay in receipt of generic rept from B&W.  
CROUSE, R.P. Toledo Edison Co. 83/06/30. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19249:033. 24X Fiche: 50-346, 83/06/30, 8307060226.

8307070178 Submits partial response to B21203 request re Generic Item B-24 & NUREG-0737, Item II.E.4.2 for proposed Tech Specs incorporating seal leakage test of containment purge & vent valves. Rev to license will be submitted by 830831.  
CROUSE, R.P. Toledo Edison Co. 83/06/30. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19269:335. 24X Fiche: 50-346, 83/06/30, 8307070178.

8307110120 Forwards application for amend to License NPF-3, proposing changes to Tech Specs 3.0.3.4.0.3 & bases re safety sys operability. Class II fee transmitted by B21105 ltr.  
CROUSE, R.P. Toledo Edison Co. 83/07/01. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19375:128. 24X Fiche: 50-346, 83/07/01, 8307110120.

--8307110123 Application for amend to License NPF-3, proposing changes to Tech Specs 3.0.3.4.0.3 & bases re safety sys operability. Safety evaluation encl.  
CROUSE, R.P. Toledo Edison Co. 83/07/01. 3pp. 19375:129. 24X Fiche: 50-346, 83/07/01, 8307110120.

--8307110126 Proposed Tech Specs 3.0.3.4.0.3 & bases re safety sys operability.  
\* Toledo Edison Co. 83/07/01. 6pp. 19375:132. 24X Fiche: 50-346, 83/07/01, 8307110120.

8306270397 Generic Ltr 83-26 to all applicants for OLS & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307120228 Forwards application for amend to License NPF-3, revising Tech Specs re Cycle 4 reload. "Davis-Besse Nuclear Power Station Unit 1, Cycle 4 - Reload Rept" also encl.  
CROUSE, R.P. Toledo Edison Co. 83/07/05. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19425:132. 24X Fiche: 50-346, 83/07/05, 8307120228.

--8307120237 Application for amend to License NPF-3, revising Tech Specs re Cycle 4 reload.  
MURRAY, T.D. Toledo Edison Co. 83/07/05. 6pp. 19425:133. 24X Fiche: 50-346, 83/07/05, 8307120228.

--8307120246 "Davis-Besse Nuclear Power Station Unit 1, Cycle 4 - Reload Rept."  
\* Babcock & Wilcox Co. BAW-1783. 83/05/31. 69pp. 19425:140. 24X Fiche: 50-346, 83/07/05, 8307120228.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19667:254. 24X Fiche: 50-000, 83/07/06, 8307060329.



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8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for GL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19659:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307120411 Forwards application for amend to License NPF-3, changing Tech Specs 6.5.1.2, 6.5.2.2, Figure 6.2-1 & Figure 6.2-2 re util reorganization. Fees previously submitted w/801226 amend request.  
CROUSE, R. P. Toledo Edison Co. 83/07/08. STOLZ, J. F. Operating Reactors Branch 4. Ip. 19430:132. 24X Fiche: 50-346, 83/07/08, 8307120411.

--8307120413 Application for amend to License NPF-3, changing Tech Specs 6.5.1.2, 6.5.2.2, Figure 6.2-1 & Figure 6.2-2 re util reorganization.  
MURRAY, T. D., CROUSE, R. P. Toledo Edison Co. 83/07/08. 3pp. 19430:133. 24X Fiche: 50-346, 83/07/08, 8307120411.

--8307120415 Proposed changes to Tech Specs 6.5.1.2, 6.5.2.2, Figure 6.2-1 & Figure 6.2-2 re util reorganization.  
\* Toledo Edison Co. 83/07/08. 4pp. 19430:136. 24X  
Fiche: 50-346, 83/07/08, 8307120411.

8307210302 Forwards application for amend to License NPF-3, Amend revises Tech Specs re operability requirements of DHR sys in Mode 3, revs to radiological effluent Tech Specs & rev to Table 4.11-1 for consistency.  
CROUSE, R. P. Toledo Edison Co. 83/07/13. STOLZ, J. F. Operating Reactors Branch 4. Ip. 19665:045. 24X Fiche: 50-346, 83/07/13, 8307210302.

--8307210309 Application for amend to License NPF-3, revising Tech Specs re operability requirements of DHR sys in Mode 3, revs to radiological effluent Tech Specs & rev to Table 4.11-1.  
CROUSE, R. P. Toledo Edison Co. 83/07/13. 4pp. 19665:046. 24X  
Fiche: 50-346, 83/07/13, 8307210302.

--8307210314 Proposed changes to Tech Specs re operability of DHR sys in Mode 3, revs to radiological effluent Tech Specs & rev to Table 4.11-1 to make notation consistent w/std radiological effluent Tech Specs.  
\* Toledo Edison Co. 83/07/13. 14pp. 19665:050. 24X  
Fiche: 50-346, 83/07/13, 8307210302.

8307210167 Forwards "Disposal of Low Level Radioactively Contaminated Secondary-Side Clean-up Resins in Onsite Settling Basins at Davis-Besse Nuclear Power Station."  
CROUSE, R. P. Toledo Edison Co. 83/07/14. STOLZ, J. F. Operating Reactors Branch 4. Ip. 19669:087. 24X Fiche: 50-346, 83/07/14, 8307210167.

--8307210173 "Disposal of Low Level Radioactively Contaminated Secondary-Side Clean-up Resins in Onsite Settling Basins at Davis-Besse Nuclear Power Station."  
\* J. Stewart Bland Consulting. 83/05/31. 24pp. 19669:088. 24X  
Fiche: 50-346, 83/07/14, 8307210167.

8307270294 Requests identification of specific valves which will be locked open as discussed in 830120 response to NUREG-0737, Item II.E.1.1, "Auxiliary Feedwater Sys Evaluation."  
Response requested by 830812.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/15. CROUSE, R. P. Toledo Edison Co. 2pp. 19812:049. 24X Fiche: 50-346, 83/07/15, 8307270294.

8307260530 Submits status rept on ongoing activities towards developing & implementing integrated living schedule program for facility per 830510 ltr. Implementation schedule for FY84 budget activities expected by 830901.  
CROUSE, R. P. Toledo Edison Co. 83/07/18. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 19734:128. 24X Fiche: 50-346, 83/07/18, 8307260530.

8307280069 Forwards "Vegetation Survey for Effects of Cooling Tower Drift" & "Environ Noise Impact of Davis-Besse Nuclear Power Station." in response to NRC 821221 ltr re application to amend Tech Specs.  
CROUSE, R. P. Toledo Edison Co. 83/07/22. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19796:325. 24X Fiche: 50-346, 83/07/22, 8307280069.

--8307280071 "Vegetation Survey for Effects of Cooling Tower Drift."  
NASH, K. L., SCOTT-WASTILK, J. Toledo Edison Co. 83/07/31. 16pp. 19796:327. 24X Fiche: 50-346, 83/07/22, 8307280069.

--8307280079 "Environ Noise Impact of Davis-Besse Nuclear Power Station."  
\* Acoustic Technology, Inc. 83/06/30. 124pp. 19796:343. 24X  
Fiche: 50-346, 83/07/22, 8307280069.

#### G. Inspection reports, IE Bulletins & correspondence

8307180177 Informs that 830429 commitment to procedure re verification & maint of drawing indices in response to IE Insp Rept 50-346/83-01 requires upgrading. Separate procedure for index verification developed.  
CROUSE, R. P. Toledo Edison Co. 83/06/13. NORELIUS, C. E. Division of Engineering. Ip. 19555:067. 24X Fiche: 50-346, 83/06/13, 8307180177.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19719:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307260316 Ack receipt of 830630 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/83-08.  
HIND, J. A. Division of Radiological & Materials Safety Programs. 83/07/20. CROUSE, R. P. Toledo Edison Co. Ip. 19726:295. 24X  
Fiche: 50-346, 83/07/20, 8307260316.

--8307260321 Forwards response to NRC 830610 ltr re violations noted in IE Insp Rept 50-346/83-08. Response withheld (ref 10CFR73.21).  
CROUSE, R. P. Toledo Edison Co. 83/06/30. KEPPLER, J. G. Region 3, Office of Director. Ip. 19726:296. 24X Fiche: 50-346, 83/07/20, 8307260316.

8307260533 Ack receipt of 830621 ltr informing NRC of steps taken to correct emergency planning exercise weaknesses noted in IE Insp Rept 50-346/83-07.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/21. CROUSE, R. P. Toledo Edison Co. Ip. 19731:357. 24X  
Fiche: 50-346, 83/07/21, 8307260533.

--8307260537 Responds to NRC 830516 ltr re emergency planning exercise weaknesses noted in IE Insp Rept 50-346/83-07. Corrective actions: future scenarios will include more detailed in-plant radiation levels & offsite airborne radiation levels.  
CROUSE, R. P. Toledo Edison Co. 83/06/21. KEPPLER, J. G. Region 3, Office of Director. 6pp. 19731:358. 24X Fiche: 50-346, 83/07/21, 8307260533.

#### R. Periodic operating reports & related correspondence

8307220092 Monthly operating rept for May 1983. W/830609 ltr.  
SARSOUR, D., MURRAY, T. D. Toledo Edison Co. 83/06/09. HALLER, N. Office of Resource Management, Director. 12pp. 19683:302. 24X  
Fiche: 50-346, 83/06/09, 8307220092.

8307180035 "Discharge Monitoring Rept for June 1983." W/830708 ltr.  
MURRAY, T. D. Toledo Edison Co. 83/07/01. DUKLAVY, B. Ohio, State of. 10pp. 19560:272. 24X Fiche: 50-346, 83/07/01, 8307180035.

8307180181 "Wastewater Rept for June 1983." W/830708 ltr.  
MURRAY, T. D. Toledo Edison Co. 83/07/08. Ohio, State of. 9pp. 19555:053. 24X Fiche: 50-346, 83/07/08, 8307180181.

#### S. Reportable occurrences, LEHs & related correspondence

8307050015 LER 83-026/03L-O on 830524, one half channel trip in steam & feedwater rupture control sys (SFRCS) Channel 2 received. Caused by component failure. Input buffer replaced. W/830621 ltr.  
YARGER, K., MURRAY, T. D. Toledo Edison Co. 83/06/21. KEPPLER, J. G. Region 3, Office of Director. 3pp. 19192:081. 24X  
Fiche: 50-346, 83/06/21, 8307050015.

8307060220 LER 83-027/03L-O on 830527 & 0607, emergency diesel generator tripped on overspeed after startup. Caused by tachometer being out of calibr & incorrect setting described in Woodward Governor EGB-10C bulletin. W/830624 ltr.  
MELSTAD, K., MURRAY, T. D. Toledo Edison Co. 83/06/24. KEPPLER, J. G. Region 3, Office of Director. 4pp. 19248:337. 24X  
Fiche: 50-346, 83/06/24, 8307060220.

# DOCKETED ITEMS

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0115 RD: on 830616, hatches associated w/negative pressure boundary re barrier removed. Notification satisfies 30-day requirement. Written rept will be submitted by 830713.  
AV, T.D. Toledo Edison Co. 83/06/27. JACKLIN, N. Region 3, Office of Director. 1p. 19251:276. 24X Fiche: 50-346, 83/06/27, 060115.

0482 LER 83-028/03L-0: on 830603 & 17. Fuel handling area radiation detectors REB446 & 7 found deenergized. Caused by blown radiation monitoring cabinet fuse. Fuse replaced. W/830701

TZ, J., MURRAY, T.D. Toledo Edison Co. 83/07/01. KEPPLER, J.G. on 3, Office of Director. 3pp. 19380:166. 24X Fiche: 50-346, 83/07/01, 8307110482.

0129 LER 83-029/03L-0: on 830612, main steam safety valve on steam rator 1-1 header actuated. Cause unknown. All main steam by valves will be tested. W/830712 ltr.  
ILL, J., MURRAY, T.D. Toledo Edison Co. 83/07/12. KEPPLER, J.G. on 3, Office of Director. 3pp. 19666:089. 24X Fiche: 50-346, 83/07/12, 8307210129.

0228 LER 83-030/03L-0: on 830614, during change in ECCS coil assembly 1, floor plugs forming part of negative pressure boundary & fire barriers removed. Caused by personnel error. Plugs reinstalled & new procedure written.  
IPSON, T., MURRAY, T.D. Toledo Edison Co. 83/06/13. KEPPLER, J.G. on 3, Office of Director. 4pp. 19684:250. 24X Fiche: 50-346, 83/07/13, 8307220228.

## gressional/Executive Correspondence

0047 Forwards monthly FR notice of consideration of issuance of OLS to OLS involving NSHC determination & opportunity hearing.  
ON, H.R. Office of Nuclear Reactor Regulation, Director. 06/22. STAFFORD, R.T. Senate, Environment & Public Works. INGER, R.L. House of Rep., Energy & Commerce. 2pp. 19811:018. Fiche: 50-000, 83/06/22, 8307270047.

7270050 Monthly notice of consideration of issuance of OLS involving NSHC determination & opportunity for hearing.  
ARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 7811:020. 24X Fiche: 50-000, 83/06/22, 8307270047.

## T 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

### curity, medical, emergency & fire protection plans

830314 Releases public version of revised emergency plan implementing procedure.  
TON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19566:090. 24X Fiche: 50-348, 83/06/24, 7180314.

7180319 Public version of Rev 5 to Emergency Plan Implementing procedure FNP-0-EIP-26, "Offsite Notification." W/830614 tr, transmittal form & procedure request form.  
DOM, J.E., HUDEPETH, J.B. Alabama Power Co. 83/06/10. Office of Nuclear Reactor Regulation, Director. 3pp. 19566:091. 24X Fiche: 50-348, 83/06/24, 8307180314.

20820 Ack receipt of 830705 ltr informing NRC of steps taken to rect violations noted in IE Insp Repts 50-348/83-15 & 364/83-13.  
RELLI, D.M. Division of Project & Resident Programs. 83/07/13. ONALD, R.P. Alabama Power Co. 1p. 19685:031. 24X Fiche: 50-348, 83/07/13, 8307220520.

7220530 Responds to NRC 830615 ltr re violations noted in IE Insp Repts 50-348/83-15 & 50-364/83-13. Corrective actions: o smoking signs posted on auxiliary feedwater pump room; personnel counseled re proper logging of entries.  
LAYTON, F.L. Alabama Power Co. 83/07/05. VERRELLI, D.M. Region 4, Office of Director. 3pp. 19685:032. 24X Fiche: 50-348, 83/07/13, 8307220520.

7220539 Notice of violation from insp on 830411-0510.  
Region 2, Office of Director. 83/06/15. 1p. 19685:037. 24X Fiche: 50-348, 83/07/13, 8307220520.

7220549 IE Insp Repts 50-348/83-15 & 50-364/83-13 on 830411-0510. Noncompliance noted: violation of Tech Spec Section 6.8 re smoking in prohibited area in vicinity of auxiliary bldg.  
RADFORD, W.H., RULAND, W.H. Region 2, Office of Director. ANTRELL, F.S. Division of Project & Resident Programs. 83/06/15. 3pp. 19685:038. 24X Fiche: 50-348, 83/07/13, 8307220520.

8307250696 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19720:151. 24X Fiche: 50-348, 83/07/19, 8307250696.

--8307250699 Public version of Rev 2B to Emergency Plan Implementing Procedure FNP-0-EIP-B, "Notification Roster." W/830502 ltr.  
HUDEPETH, J.B. Alabama Power Co. 83/04/28. Office of Nuclear Reactor Regulation, Director. 30pp. 19720:153. 24X Fiche: 50-348, 83/07/19, 8307250696.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307080402 Forwards Rev 1 to updated FSAR, Vol 2i, for JM Farley Nuclear Plant, Units 1 & 2. Rev reflects plant & procedure mods through 830101 & changes per 10CFR50.59(b).  
CLAYTON, F.L. Alabama Power Co. 83/07/01. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 19394:090. 24X Fiche: 50-348, 83/07/01, 8307080402.

--8307080405 Rev 1 to updated FSAR, Vol 2i, for JM Farley Nuclear Plant, Units 1 & 2.  
Alabama Power Co. 83/07/31. 577pp. 19354:093. 24X Fiche: 50-348, 83/07/01, 8307080402.

## P. Operating license stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLS & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307070080 "Startup Test Rept, Unit 1, Cycle 5." W/830628 ltr.  
NEBBITT, C.D., CLAYTON, F.L. Alabama Power Co. 83/06/23. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 23pp. 19293:082. 24X Fiche: 50-348, 83/06/23, 8307070080.

8307010182 Forwards mod to "Conduct of Operations" re post-trip review. Permanent rev approval expected within 60 days.  
CLAYTON, F.L. Alabama Power Co. 83/06/28. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 19124:287. 24X Fiche: 50-348, 83/06/28, 8307010182.

--8307010187 "Temporary Procedure Change, Conduct of Operations - Operations Group."  
Alabama Power Co. 83/06/28. 7pp. 19124:288. 24X Fiche: 50-348, 83/06/28, 8307010182.

8307080479 Advises that util & DOE have executed DE-CR01-B3NE44361, "Contract for Disposal of Spent Nuclear Fuel &/or High Level Radwaste," per Nuclear Waste Policy Act of 1982 & Generic Ltr 83-07.  
CLAYTON, F.L. Alabama Power Co. 83/06/28. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 19346:322. 24X Fiche: 50-348, 83/06/28, 8307080479.

8307070104 Supplemental application to amend Licenses NPF-2 & NPF-8, requesting withdrawal of svc water portions of 830201 & 0620 Tech Specs. Info re svc water batteries will be provided in Jul 1983 to support 831103 approval date.  
CLAYTON, F.L. Alabama Power Co. 83/06/29. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 19294:117. 24X Fiche: 50-348, 83/06/29, 8307070104.

8307080308 Forwards safety evaluation of 821116 Tech Spec change to reflect change in organization & mgt titles, in response to 830629 request. Change is administrative in nature.  
CLAYTON, F.L. Alabama Power Co. 83/06/29. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 19350:163. 24X Fiche: 50-348, 83/06/29, 8307080308.

8307150432 Forwards notice of consideration of 830527 application for amend to License NPF-3 & proposed NSHC determination & opportunity for hearing re turbine valve cycle tests.  
Division of Licensing. 83/06/29. CLAYTON, F.L. Alabama Power Co. 1p. 19540:198. 24X Fiche: 50-348, 83/06/29, 8307150432.

--8307150437 Notice of consideration of issuance of amend to License NPF-3 & proposed NSHC determination & opportunity for hearing re turbine valve cycle tests.  
WIGGINTON, D.L. Operating Reactors Branch 1. 83/06/24. 7pp. 19540:191. 24X Fiche: 50-348, 83/06/29, 8307150432.

## DOCKETED ITEMS

8307080272 Forwards design info for automatic shunt trip of reactor trip breakers & description of scope & objective of DS-416 undervoltage trip attachment confirmatory life testing program info withheld (ref 10CFR2.790).  
CLAYTON, F.L. Alabama Power Co. 83/06/30. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 19349:307. 24X  
Fiche: 50-348, 83/06/30, 8307080272.

8307120885 Notice of consideration of issuance of amends to Licenses NPF-2 & NPF-B & proposed no significant hazards consideration determination & opportunity for hearing re flexibility in defining rod inoperability.  
VARGA, S.A. Operating Reactors Branch 1. 83/06/30. 7pp. 19508:329. 24X  
Fiche: 50-348, 83/06/30, 8307120885.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307130262 Forwards comments on SER re util relief requests from inservice testing requirements. SERs should be revised by 830901 to ensure that Unit 2 outage will not be impacted.  
CLAYTON, F.L. Alabama Power Co. 83/07/05. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 8pp. 19508:238. 24X  
Fiche: 50-348, 83/07/05, 8307130262.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in ATWS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/05, 8307060329.

8307120483 Submits info in response to request for changes to emergency operating procedures (EOP) for reactor trip & anticipated transient w/o trip (ATWT). Draft reactor trip EOP to be completed within 2 wks. ATWT EOP to be revised.  
CLAYTON, F.L. Alabama Power Co. 83/07/06. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 19425:060. 24X  
Fiche: 50-348, 83/07/06, 8307120483.

8307140110 Forwards notice of consideration of issuance of amends to Licenses NPF-2 & NPF-B & proposed no significant hazards consideration re testing & insp of river water sys.  
\* Division of Licensing. 83/07/06. CLAYTON, F.L. Alabama Power Co. 1p. 19528:112. 24X  
Fiche: 50-348, 83/07/06, 8307140110.

--8307140116 Notice of consideration of issuance of amends to Licenses NPF-2 & NPF-B & proposed no significant hazards consideration determination, correcting administrative error in Tech Specs re testing & insp of river water sys.  
VARGA, S.A. Operating Reactors Branch 1. 83/07/06. 4pp. 19528:113. 24X  
Fiche: 50-348, 83/07/06, 8307140110.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307150095 Submits addl info re significant hazards consideration for 830617 proposed one-time Tech Spec change to extend visual insp of inaccessible hydraulic snubbers. Proposed changes involve no significant hazards.  
CLAYTON, F.L. Alabama Power Co. 83/07/08. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 19536:122. 24X  
Fiche: 50-348, 83/07/08, 8307150095.

8307150097 Application to amend Licenses NPF-2 & NPF-B changing Tech Specs re leak rate testing criteria. Proposed one-time amend for Unit 2 designated Class III. Permanent Tech Spec change considered suppl to 830810 submittal.  
CLAYTON, F.L. Alabama Power Co. 83/07/08. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 19536:012. 24X  
Fiche: 50-348, 83/07/08, 8307150097.

--8307150099 Proposed Tech Specs re leak rate testing criteria.  
\* Alabama Power Co. 83/07/08. 4pp. 19536:016. 24X  
Fiche: 50-348, 83/07/08, 8307150097.

#### G. Inspection reports, IE Bulletins & correspondence

8307140427 Requests that status of Inspector Followup Item 2 from IE Insp Rept 50-348/81-05 re pressurizer inservice insp indications, be reviewed & rept corrected, based on disposition of indications per util 830221 ltr.  
CLAYTON, F.L. Alabama Power Co. 83/04/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19521:183. 24X  
Fiche: 50-348, 83/04/05, 8307140427.

8307140054 Extends invitation to attend 830701 mgt meeting at Region 11 ofc to present findings of util investigation of transuranic metals in radwaste shipments, per 830609 telcon.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/10. McDONALD, R.P. Alabama Power Co. 2pp. 19514:143. 24X  
Fiche: 50-348, 83/06/10, 8307140054.

8307150095 Submits addl info re significant hazards consideration for 830617 proposed one-time Tech Spec change to extend visual insp of inaccessible hydraulic snubbers. Proposed changes involve no significant hazards.  
CLAYTON, F.L. Alabama Power Co. 83/07/08. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 4pp. 19536:122. 24X  
Fiche: 50-348, 83/07/08, 8307150095.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X  
Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X  
Fiche: 50-000, 83/07/12, 8306270404.

8307220520 Ack receipt of 830705 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-15 & 50-364/83-13.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/07/13. McDONALD, R.P. Alabama Power Co. 1p. 19685:031. 24X  
Fiche: 50-348, 83/07/13, 8307220520.

--8307220530 Responds to NRC 830615 ltr re violations noted in IE Insp Repts 50-348/83-15 & 50-364/83-13. Corrective actions: no smoking signs posted on auxiliary feedwater pump room & personnel counseled re proper logging of entries.  
CLAYTON, F.L. Alabama Power Co. 83/07/08. VERRELLI, D.M. Region 2, Office of Director. 3pp. 19685:032. 24X  
Fiche: 50-348, 83/07/13, 8307220520.

--8307220534 Forwards IE Insp Repts 50-348/83-15 & 50-364/83-13 on 830411-0510 & notice of violation.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/15. McDONALD, R.P. Alabama Power Co. 2pp. 19685:035. 24X  
Fiche: 50-348, 83/07/13, 8307220520.

--8307220539 Notice of violation from insp on 830411-0510.  
\* Region 2, Office of Director. 83/06/15. 1p. 19685:037. 24X  
Fiche: 50-348, 83/07/13, 8307220520.

--8307220549 IE Insp Repts 50-348/83-15 & 50-364/83-13 on 830411-0510. Noncompliance noted: violation of Tech Spec Section 4.8 re smoking in prohibited area in vicinity of auxiliary bldg.  
BRADFORD, W.H., RULAND, W.H. Region 2, Office of Director. CANTRELL, F.S. Division of Project & Resident Programs. 83/06/15. 8pp. 19685:038. 24X  
Fiche: 50-348, 83/07/13, 8307220520.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X  
Fiche: 50-000, 83/07/14, 8306270406.

#### R. Periodic operating reports & related correspondence

8307190108 Monthly operating rept for June 1983. W/830712 ltr.  
HAIRSTON, W.O., CLAYTON, F.L. Alabama Power Co. 83/07/06. Office of Resource Management, Director. 5pp. 19636:035. 24X  
Fiche: 50-348, 83/07/06, 8307190108.

8307180095 Forwards status of licensing items requiring NRC approval as of 830708.  
CLAYTON, F.L. Alabama Power Co. 83/07/08. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 7pp. 19536:331. 24X  
Fiche: 50-348, 83/07/08, 8307180095.

#### S. Reportable occurrences, LERs & related correspondence

8305100008 Forwards LER 83-016/03L-0.  
CLAYTON, F.L. Alabama Power Co. 83/05/02. Region 2, Office of Director. 1p. 18377:181. 24X  
Fiche: 50-348, 83/05/02, 8305100008.

--8305100010 LER 83-016/03L-0 on 830412, diesel generator 1B declared inoperable due to start failure resulting in inoperability of train B due to loss of emergency power. Caused by mechanical binding of fuel filter constant vent check valve.  
HAIRSTON, W.O. Alabama Power Co. 83/05/02. Region 2, Office of Director. 2pp. 18377:182. 24X  
Fiche: 50-348, 83/05/02, 8305100008.

# DOCKETED ITEMS

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8307120576 Forwards LERs 83-025/03L-0 & 83-024/03L-0.  
CLAYTON, F. L. Alabama Power Co. 83/06/22. Region 2, Office of  
Director. 1p. 19433:079. 24X Fiche: 50-348, 83/06/22, 8307120576.

--8307120590 LER 83-025/03L-0: on 830528, during Calibr Procedure  
FNP-2-BTP-612, O, reactor coolant pump 2A undervoltage relay  
27-3 declared inoperable. Caused by setpoint drift. Relay  
setpoint adjusted.  
HAIRSTON, W. O. Alabama Power Co. 83/06/22. Region 2, Office of  
Director. 1p. 19433:080. 24X Fiche: 50-348, 83/06/22, 8307120576.

--8307120594 LER 83-024/03L-0: on 830525, following increased count rate  
on containment atmosphere particulate monitoring sys R-11,  
RCB unidentified leakage found above Tech Specs. Cause not  
stated. Loop B drain valve tightened.  
HAIRSTON, W. O. Alabama Power Co. 83/06/22. Region 2, Office of  
Director. 1p. 19433:081. 24X Fiche: 50-348, 83/06/22, 8307120576.

8307120286 LER 83-027/03L-0: on 830607, during performance of  
FNP-1-BTP-43, O, train A penetration room filtration sys  
declared inoperable when exhaust fan damper 3357A would not  
open. Caused by comparator card failure. W/830630 ltr.  
HAIRSTON, W. O., CLAYTON, F. L. Alabama Power Co. 83/06/30. Region  
2, Office of Director. 2pp. 19424:055. 24X Fiche: 50-348, 83/06/30,  
8307120286.

8307150103 Forwards LERs 83-030/03L-0 & 83-031/03L-0.  
CLAYTON, F. L. Alabama Power Co. 83/07/07. Region 2, Office of  
Director. 1p. 19536:130. 24X Fiche: 50-348, 83/07/07, 8307150103.

--8307150106 LER 83-030/03L-0: on 830607, during administrative review,  
stroke time test for turbine driven auxiliary feedwater pump  
steam admission valve 3235B determined not performed after  
830603 maint. Caused by personnel error.  
HAIRSTON, W. O. Alabama Power Co. 83/07/07. Region 2, Office of  
Director. 2pp. 19536:131. 24X Fiche: 50-348, 83/07/07, 8307150103.

--8307150109 LER 83-031/03L-0: on 830610, during solid state protection sys  
operability test, loop 3 steam line differential pressure  
instrumentation channel declared inoperable. Caused by  
failure of universal card. Card replaced.  
HAIRSTON, W. O. Alabama Power Co. 83/07/07. Region 2, Office of  
Director. 1p. 19536:133. 24X Fiche: 50-348, 83/07/07, 8307150103.

8307220338 LER 83-035/03L-0: on 830610, vacuum pump tripped & containment  
atmosphere activity particulate monitor R-11 & gaseous  
monitor R-12 declared inoperable. Caused by failure of  
inboard pump during maint on outboard pump. W/830708 ltr.  
HAIRSTON, W. O., CLAYTON, F. L. Alabama Power Co. 83/07/08. Region  
2, Office of Director. 2pp. 19675:359. 24X Fiche: 50-348, 83/07/08,  
8307220338.

8307220303 Forwards LERs 83-032/03L-0, 83-033/03L-0, 83-034/03L-0 &  
83-037/03L-0.  
CLAYTON, F. L. Alabama Power Co. 83/07/15. Region 2, Office of  
Director. 1p. 19683:271. 24X Fiche: 50-348, 83/07/15, 8307220303.

--8307220311 LER 83-032/03L-0: on 830617, train A containment spray sys  
declared inoperable due to failure of MOV 8926A to open  
fully. Cause not determined. Valve stroked four times in  
succession. Surveillance frequency increased to monthly.  
HAIRSTON, W. O. Alabama Power Co. 83/07/15. Region 2, Office of  
Director. 1p. 19683:272. 24X Fiche: 50-348, 83/07/15, 8307220303.

--8307220315 LER 83-033/03L-0: on 830615, RCB average temp dropped below  
Tech Spec requirements during routine startup. Caused by  
personnel error, requesting too large steam demand during  
main steam line warmup. Responsible operators counseled.  
HAIRSTON, W. O. Alabama Power Co. 83/07/15. Region 2, Office of  
Director. 1p. 19683:273. 24X Fiche: 50-348, 83/07/15, 8307220303.

--8307220320 LER 83-034/03L-0: on 830616, pressurizer pressure dropped  
below Tech Spec limits during startup. Caused by personnel  
error. RCB boration, combined w/load increase, resulted in  
pressurizer pressure drop. Personnel counseled.  
HAIRSTON, W. O. Alabama Power Co. 83/07/15. Region 2, Office of  
Director. 1p. 19683:274. 24X Fiche: 50-348, 83/07/15, 8307220303.

--8307220323 LER 83-037/03L-0: on 830617, containment isolation valve  
RC-HV-8028 did not meet required stroke time during  
miscellaneous valve inservice Test FNP-1-BTP-47. O. Caused by  
faulty air solenoid valve. Valve repaired.  
HAIRSTON, W. O. Alabama Power Co. 83/07/15. Region 2, Office of  
Director. 1p. 19683:275. 24X Fiche: 50-348, 83/07/15, 8307220303.

8307290170 LER 83-036/03L-0: on 830629, steam generator IB wide-range  
level indicator on remote shutdown panel declared inoperable  
due to erratic readings. Caused by failure of printed circuit  
card. Card replaced. W/830721 ltr.  
HAIRSTON, W. O., CLAYTON, F. L. Alabama Power Co. 83/07/21. Region  
2, Office of Director. 2pp. 19821:160. 24X Fiche: 50-348, 83/07/21,  
8307290170.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A. Application/construction stage documents & correspondence

8208060366 Board Notification 82-70, notifies of differing prof opinion  
re sensitization of BWR stainless steel weldments.  
EISENHUT, D. G. Division of Licensing. 82/07/20. PALLADINO, N. J.  
Commissioners. 4pp. 17043:001. 24X Fiche: 50-000, 82/07/20,  
8208060366.

--8302040562 Forwards request for addl info re reactor internals matls.  
JOHNSTON, W. V. Assistant Director for Matls & Qualif. Engineering  
(Pre 830201). 82/05/14. TEDESCO, R. L. Assistant Director for  
Licensing. 2pp. 17043:089. 24X Fiche: 50-000, 82/07/20, 8208060366.

8307070556 Summary of 830608 meeting w/util, NUS, J Benjamin & Assoc, BNL  
& Structural Mechanics Assoc in Bethesda, MD re severe  
accident risk assessment. Viewgraphs encl.  
MARTIN, R. E. Licensing Branch 2. 83/06/27. Licensing Branch 2.  
166pp. 19344:125. 24X Fiche: 50-352, 83/06/27, 8307070556.

8307080543 Forwards Equipment Qualification Branch request for addl  
info re NUREG-0737, Item 11.D.1 re review of NEDE-2498B-P.  
For specific safety/relief valves employed at plant,  
applicability of generic test results must be justified.  
SCHWENCER, A. Licensing Branch 2. 83/06/27. BAUER, E. G.  
Philadelphia Electric Co. 4pp. 19365:043. 24X  
Fiche: 50-352, 83/06/27, 8307080543.

8307010093 Forwards response to Core Performance & Reactor Sys Branch  
telcon requests for addl info re differences in  
pressurization transient results between Limerick & other  
BWR plants of similar design.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/28. SCHWENCER, A.  
Licensing Branch 2. 3pp. 19124:217. 24X Fiche: 50-352, 83/06/28,  
8307010093.

8307070549 Summary of 830623 meeting w/util, Bechtel, GE & Koch Process  
Sys, Inc re offgas sys explosion resistance. Meeting handouts  
encl.  
MARTIN, R. E. Licensing Branch 2. 83/06/28. Licensing Branch 2.  
13pp. 19344:112. 24X Fiche: 50-352, 83/06/28, 8307070549.

8307130006 Provides statement of position re in-plant communication  
sys. Communication sys not seismically supported. Response  
requested in 7 days of ltr receipt.  
SCHWENCER, A. Licensing Branch 2. 83/06/28. BAUER, E. G.  
Philadelphia Electric Co. 3pp. 19525:355. 24X  
Fiche: 50-352, 83/06/28, 8307130006.

8307130271 Forwards revised draft response & FSAR page changes to NRC  
Question 460.5 re air intake sys & addl info re EBF filter  
sys instrumentation, in response to 830524 & 0608 telcons.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/28. SCHWENCER, A.  
Licensing Branch 2. 23pp. 19508:236. 24X Fiche: 50-352, 83/06/28,  
8307130271.

8307070037 Forwards draft rev to Page 11.5-39 of FSAR re gas analysis &  
core damage per 830628 request. Page will be incorporated in  
FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/29. SCHWENCER, A.  
Licensing Branch 2. 4pp. 19293:247. 24X Fiche: 50-352, 83/06/29,  
8307070037.

8307070286 Forwards draft rev to Request for Addl Info 210.82 re  
balance of plant supports designed to Subsection NF &  
related FSAR page changes.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/29. SCHWENCER, A.  
Licensing Branch 2. 5pp. 19269:330. 24X Fiche: 50-352, 83/06/29,  
8307070286.

8307010185 Forwards Amend 52 to OL application, consisting of Rev 21  
page changes to FSAR per NRC 830308 & 0603 ltrs & Rev 4  
page changes to design assessment rept.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/30. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 3pp. 19186:336.  
24X Fiche: 50-352, 83/06/30, 8307010185.

--8307010190 OL application consisting of Rev 21 page changes to FSAR &  
Rev 4 page changes to design assessment rept.  
BOYER, V. S. Philadelphia Electric Co. 83/06/27. 6pp. 19186:339.  
24X Fiche: 50-352, 83/06/30, 8307010185.

--8307010192 Rev 4 page changes to design assessment rept.  
\* Philadelphia Electric Co. 83/06/30. 49pp. 19187:003. 24X  
Fiche: 50-352, 83/06/30, 8307010185.

## DOCKETED ITEMS

- 8307070167 Forwards Chapters 5.6 & 8, App A to Chapter 5 & revised table of contents to "Severe Accident Risk Assessment." Chapter 7 will be provided in near future.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/01. SCHWENCER, A. Division of Licensing. 2pp. 19267:092. 24X Fiche: 50-352, 83/07/01, 8307070167.
- 8307070170 Chapters 5.6 & 8, App A to Chapter 5 & revised table of contents to "Severe Accident Risk Assessment."  
\* Philadelphia Electric Co. 83/07/01. 117pp. 19267:094. 24X Fiche: 50-352, 83/07/01, 8307070167.
- 8307150389 Notification of 830708 meeting w/util & consultants in Newport Beach, CA to discuss seismic aspects of plant severe accident risk assessment.  
MARTIN, R. E. Licensing Branch 2. 83/07/01. SCHWENCER, A. Licensing Branch 2. 4pp. 19540:322. 24X Fiche: 50-352, 83/07/01, 8307150389.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307080296 Forwards draft FSAR pages containing addl info re isolation of purge & vent valves on high radiation, per Containment Sys Branch request at 830615 meeting. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/05. SCHWENCER, A. Licensing Branch 2. 8pp. 19351:183. 24X Fiche: 50-352, 83/07/05, 8307080296.
- 8307080300 Advises that responses to QA Branch 830607 Requests for Addl Info 260.56 & 260.57 will be provided by 830722.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/05. SCHWENCER, A. Licensing Branch 2. 8pp. 19351:179. 24X Fiche: 50-352, 83/07/05, 8307080300.
- 8307080505 Forwards draft rev to Mechanical Equipment Branch Request for Addl Info RAI 210.33 re operability of feedwater isolation check valves. Info will be incorporated into next FSAR rev, scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/05. SCHWENCER, A. Licensing Branch 2. 6pp. 19346:338. 24X Fiche: 50-352, 83/07/05, 8307080505.
- 8307150373 Notification of 830712 meeting w/util in Bethesda, MD to discuss outstanding items in Power Sys Branch review, including util appeal of NRC position on communications sys.  
MARTIN, R. E. Licensing Branch 2. 83/07/05. SCHWENCER, A. Licensing Branch 2. 4pp. 19540:337. 24X Fiche: 50-352, 83/07/05, 8307150373.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:284. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307110272 Requests info re decision to conduct 830413-15 caseload forecast panel meeting & tour only at Unit 1.  
SUGARMAN, R. J. Sugarman, R. J. 83/07/06. HAUGHEY, M. F. Licensing Branch 2. 1p. 19379:160. 24X Fiche: 50-352, 83/07/06, 8307110272.
- 8307110491 Forwards draft revs to responses to Questions 410.10 & 410.12 re analysis for rotating components & tornado missile spectrum. Responses will be incorporated in FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/06. SCHWENCER, A. Licensing Branch 2. 15pp. 19380:191. 24X Fiche: 50-352, 83/07/06, 8307110491.
- 8307120484 Informs that util has elected to address chugging phenomenon by capping downcomers on which wetwell/drywell vacuum breakers are mounted. Pool swell phenomenon addressed by listed mods to vacuum breakers.  
KEMPER, J. B. Philadelphia Electric Co. 83/07/06. SCHWENCER, A. Licensing Branch 2. 3pp. 19425:076. 24X Fiche: 50-352, 83/07/06, 8307120484.
- 8307110459 Forwards response to Structural Engineering Branch Question 220.22(b) re damping value for electrical racway sys. Response will be incorporated into FSAR Rev 23 scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 6pp. 19380:124. 24X Fiche: 50-352, 83/07/07, 8307110459.
- 8307120330 Forwards response to Environ Qualification Branch & Containment Sys Branch requests for info re containment purge & vent valve operability. Encl draft FSAR pages to be incorporated in Aug 1983 rev. Seismic rept by 830801.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 15pp. 19431:155. 24X Fiche: 50-352, 83/07/07, 8307120330.
- 8307120333 "Purge & Vent Valve Operability Qualification Analysis, Philadelphia Electric Co. Limerick Generating Station, Unit 1."  
KRUEGER, J. E., SANBONE, R. C. CLOW Corp. 6-06-83. 83/06/30. 158pp. 19431:171. 24X Fiche: 50-352, 83/07/07, 8307120330.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307150075 Forwards NEDO-10678, "Seismic Qualification of Class I Electrical Equipment," in response to R Martin 830609 request.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Division of Licensing. 2pp. 19535:287. 24X Fiche: 50-352, 83/07/12, 8307150075.
- 8307150081 "Seismic Qualification of Class I Electric Equipment."  
TEB, L. D. General Electric Co. NEDO-10678. 72/11/30. 77pp. 19535:289. 24X Fiche: 50-352, 83/07/12, 8307150075.
- 8307150300 Responds to 830630 ltr re failure to receive documents. Name added to NRC distribution list. NRC 830620 ltr to util, summarizing NRC Caseload Forecast Panel 830413-15 site visit & 830721 meeting summary, encl.  
HODDODON, A. P. Hearing Branch 2. 83/07/13. BUSH, M. W. Bush, M. W. 21pp. 19532:213. 24X Fiche: 50-352, 83/07/13, 8307150300.
- 8307190118 Forwards draft rev to Request for Addl Info RAI 210.82 & related FSAR pages containing info requested by Mechanical Engineering Branch per 830701 telcon re balance of plant supports. Changes supersede info sent by 830629 ltr.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/13. SCHWENCER, A. Licensing Branch 2. 5pp. 19635:001. 24X Fiche: 50-352, 83/07/13, 8307190118.
- 8307190121 Forwards draft rev to FSAR Section 8.1.6.1.12.C & responses to Questions 430.57 & 430.62 re medium & lower voltage sys. Changes will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/15. SCHWENCER, A. Licensing Branch 2. 14pp. 19634:322. 24X Fiche: 50-352, 83/07/15, 8307190121.
- 8307190197 Forwards draft rev to response to FSAR Questions 220.2 re pressure transient caused by design basis tornado per 830624 telcon. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/15. SCHWENCER, A. Licensing Branch 2. 8pp. 19630:130. 24X Fiche: 50-352, 83/07/15, 8307190197.
- 8307260406 Forwards marked-up FSAR pages, per Instrumentation & Control Sys Branch request during 830711 meeting. Info will be incorporated into FSAR rev scheduled for Aug 1983. Requested info inappropriate for incorporation into FSAR provided.  
KEMPER, J. B. Philadelphia Electric Co. 83/07/18. SCHWENCER, A. Licensing Branch 2. 31pp. 19733:210. 24X Fiche: 50-352, 83/07/18, 8307260406.
- 8307250316 Advises that FSAR Figure 9.4-5 will be revised to show that hydrogen bottles now placed outside reactor bldg & number of bottles reduced. Next rev scheduled for August 1983.  
KEMPER, J. B. Philadelphia Electric Co. 83/07/20. SCHWENCER, A. Licensing Branch 2. 2pp. 19701:341. 24X Fiche: 50-352, 83/07/20, 8307250316.
- 8307260147 Forwards draft changes to FSAR Sections 1.13 & 4.2.4.3.1.2. 1.1 re influent lines & feedwater lines, per Containment Sys Branch 830717 telcon. Changes will be incorporated into FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/20. SCHWENCER, A. Licensing Branch 2. 7pp. 19727:279. 24X Fiche: 50-352, 83/07/20, 8307260147.
- 8307260350 Forwards revised response to 830411 Question 210.92 re RHR sys quality classification. Info will be incorporated in Aug rev to FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/20. SCHWENCER, A. Licensing Branch 2. 8pp. 19731:136. 24X Fiche: 50-352, 83/07/20, 8307260350.

# DOCKETED ITEMS

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8307260372 Forwards draft FSAR page change reflecting revised response to Question 430.42 re design basis seismic event, per 830719 telcon. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/21. SCHWENCER, A. Licensing Branch 2. 4pp. 19733:057. 24X Fiche: 50-352, 83/07/21, 8307260372.

8307260472 Submits info re components of program plan for Aug 1983 control room design review. Program will ref BWR Owners Group generic program plan & include qualifications & structure of review team.  
KEMPER, J. S. Philadelphia Electric Co. 83/07/21. SCHWENCER, A. Licensing Branch 2. 3pp. 19734:165. 24X Fiche: 50-352, 83/07/21, 8307260472.

8307280257 Forwards draft FSAR change to Section 6.2.4.3.1.3.2.3, per 830718 telcon w/Containment Sys Branch. Rev will be incorporated into FSAR amend scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/22. SCHWENCER, A. Licensing Branch 2. 8pp. 19795:280. 24X Fiche: 50-352, 83/07/22, 8307280257.

8307280242 Forwards draft FSAR page changes addressing operator actions when entry level TRIP procedures met. Changes will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 4pp. 19790:161. 24X Fiche: 50-352, 83/07/25, 8307280242.

8307280294 Forwards response to Effluent Treatment Sys Branch 830718 request for addl info re delta P recording across first HEPA filter of ESB cleanup sys.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 5pp. 19789:322. 24X Fiche: 50-352, 83/07/25, 8307280294.

8307280330 Forwards revised draft FSAR page change to TMI Item I.C.B. "Pilot Monitoring of Selected Emergency Procedures for Near-Term OL Applicants."  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 4pp. 19790:057. 24X Fiche: 50-352, 83/07/25, 8307280330.

8307280338 Forwards draft FSAR page change re availability of test procedures for fuel loading, initial startup testing & supporting activities. Info will be incorporated in Aug 1983 rev.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 4pp. 19789:049. 24X Fiche: 50-352, 83/07/25, 8307280338.

8307280420 Forwards addl info re interlock setpoint value effect on ECCS analysis, in response to NRC 830715 request. Plant-unique calculations will be submitted in Feb 1984.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 3pp. 19795:309. 24X Fiche: 50-352, 83/07/25, 8307280420.

8307290080 Forwards revised response to FSAR Question 430.47 re dc control relay & terminal box, per 830721 telcon. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/26. SCHWENCER, A. Licensing Branch 2. 5pp. 19822:177. 24X Fiche: 50-352, 83/07/26, 8307290080.

## C. Utility Environmental Report (ER), amends & correspondence

8307190082 Forwards revised pages to Chapter 7 of "Severe Accident Risk Assessment" & "Impact of Plant Design Changes on Limerick Generating Station Severe Accident Risk Assessment (SARA)," per 830701 ltr re environ rept, Section 7.1.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/15. SCHWENCER, A. Division of Licensing. 2pp. 19635:249. 24X Fiche: 50-352, 83/07/15, 8307190082.

--8307190092 Revised pages to Chapter 7 of "Severe Accident Risk Assessment."  
\* Philadelphia Electric Co. 83/07/15. 136pp. 19635:251. 24X Fiche: 50-352, 83/07/15, 8307190092.

--8307190096 "Impact of Plant Design Changes on Limerick Generating Station Severe Accident Risk Assessment (SARA)."  
\* NUS Corp. 83/07/15. 8pp. 19636:027. 24X Fiche: 50-352, 83/07/15, 8307190096.

## D. NRC Draft/Final Environmental Statements, suppl & correspondence

8307080500 Forwards FR notice of availability of DES (NUREG-0974).  
SCHWENCER, A. Licensing Branch 2. 83/06/24. CHERRY, M. Cherry, M. M./Cherry, Flynn & Kanter. 4pp. 19365:051. 24X Fiche: 50-352, 83/06/24, 8307080500.

--8307080510 Notice of availability of DES (NUREG-0974).  
SCHWENCER, A. Licensing Branch 2. 83/06/24. 3pp. 19365:055. 24X Fiche: 50-352, 83/06/24, 8307080510.

--8307080522 Forwards notice of availability of DES (NUREG-0974). Request for comments being sent to appropriate agencies. FES will be prepared after receipt of comments.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. WILSON, K. Environmental Protection Agency. 1p. 19365:058. 24X Fiche: 50-352, 83/06/24, 8307080522.

--8307080525 Advises that DES issued. Notice of availability encl. w/o DES.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. BAUER, E. G. Philadelphia Electric Co. 4pp. 19365:059. 24X Fiche: 50-352, 83/06/24, 8307080525.

--8307080527 Forwards DES (NUREG-0974) for review & comments. Comments are due within 45 days after FR publication. w/o encl.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. WOOD, J. M. Commerce, Dept. of. Natl. Oceanographic & Atmospheric Administration. 5pp. 19365:063. 24X Fiche: 50-352, 83/06/24, 8307080527.

8307050479 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2, Docket Nos. 50-352 AND 50-353. (Philadelphia Electric Company)  
\* Division of Licensing. NUREG-0974. 83/06/30. 331pp. 19261:039. 24X Fiche: 50-352, 83/06/30, 8307050479.

8307200310 Concurs w/NRC conclusions re DES for facility, per NRC 830624 request. No detectable effects to Delaware River from facility operation expected.  
BARBIER, N. J. Army, Dept. of. 83/07/15. Division of Licensing. 1p. 19648:095. 24X Fiche: 50-352, 83/07/15, 8307200310.

8307260502 Advises of incorrect interpretation in DES of Delaware River Basin Commission water quality stds re mixing zone for discharge of constituents such as residual chlorine.  
HANSLER, G. M. Delaware River Basin Commission. 83/07/22. AULUCK, R. Office of Nuclear Reactor Regulation, Director. 1p. 19734:169. 24X Fiche: 50-352, 83/07/22, 8307260502.

## E. NRC Safety Evaluation Report (SER), suppl & correspondence

8307110641 Notification of 830711 meeting w/util in Bethesda, MD to discuss Instrumentation & Control Sys Branch SER open issues. Meeting agenda encl.  
ABELSON, H. Licensing Branch 2. 83/06/27. SCHWENCER, A. Licensing Branch 2. 8pp. 19434:055. 24X Fiche: 50-352, 83/06/27, 8307110641.

8307060245 Forwards draft revised FSAR Sections 6.2.4 & 7.3 & Table 6.2-17, reflecting position on draft SER item 15 re automatic isolation of containment isolation valves. Info will be included in FSAR rev scheduled for Jul 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/01. SCHWENCER, A. Licensing Branch 2. 11pp. 19239:275. 24X Fiche: 50-352, 83/07/01, 8307060245.

8307200449 Notification of 830707 meeting w/util in Bethesda, MD to discuss outstanding SER items in containment sys area, including potential for overpressurization of standby gas treatment sys duct work.  
MARTIN, R. E. Licensing Branch 2. 83/07/01. SCHWENCER, A. Licensing Branch 2. 4pp. 19672:248. 24X Fiche: 50-352, 83/07/01, 8307200449.

8307150377 Notification of 830713 meeting w/util in Bethesda, MD to discuss status of development of SER & actions required to address all open issues.  
MARTIN, R. E. Licensing Branch 2. 83/07/09. SCHWENCER, A. Licensing Branch 2. 4pp. 19540:326. 24X Fiche: 50-352, 83/07/09, 8307150377.

8307200384 Forwards request for addl info re vibration monitoring program for all essential safety-related instrumentation lines per draft SER Section 3.9.2. Util 830404 ltr did not adequately address inaccessible instrumentation lines.  
SCHWENCER, A. Licensing Branch 2. 83/07/06. BAUER, E. G. Philadelphia Electric Co. 4pp. 19669:333. 24X Fiche: 50-352, 83/07/06, 8307200384.

8307120534 Forwards revised draft responses to draft SER Items 2.3.8 & 9 re fuel rod mechanical fracturing & fuel assembly structural damage. Responses will be incorporated into FSAR scheduled for release in Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/08. SCHWENCER, A. Licensing Branch 2. 7pp. 19433:322. 24X Fiche: 50-352, 83/07/08, 8307120534.

## DOCKETED ITEMS

8307150067 Forwards addl info re Item 6 of Radiological Assessment Branch draft SER concerning assignment of Taylor as special assistant to applied health physicist at Peach Bottom Atomic Power Station during Fall 1983 refueling outage.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 3pp. 19548:185. 24X Fiche: 50-352, 83/07/12, 8307150067.

8307150069 Forwards marked-up revised draft FSAR page changes per draft SER, resolving discrepancies & incorporating GESTAR II & OBYN analyses of pressurization transients into FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 7pp. 19548:178. 24X Fiche: 50-352, 83/07/12, 8307150069.

8307150132 Forwards responses to Chemical Engineering Branch fire protection section, draft SER open review items 17, 20, 22, 24 & 28. W/12 oversize drawings. Aperture cards are available in PDR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 27pp. 19538:001. 24X Fiche: 50-352, 83/07/12, 8307150132.

8307180054 Forwards revised response to Core Performance Branch draft SER item 10, "Post-Irradiation Surveillance." Fuel will be visually inspected at each refueling outage. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/13. SCHWENCER, A. Licensing Branch 2. 3pp. 19560:269. 24X Fiche: 50-352, 83/07/13, 8307180054.

8307250072 Summary of 830623 meeting w/util & Bechtel in Bethesda, MD re Auxiliary Sys Branch open SER issues. List of open SER issues encl.  
ABELSON, H. Licensing Branch 2. 83/07/15. Licensing Branch 2. 8pp. 19724:086. 24X Fiche: 50-352, 83/07/15, 8307250072.

8307290483 Summary of 830711 meeting w/util, Bechtel & ANL in Bethesda, MD re Instrumentation & Control Sys Branch open SER issues.  
ABELSON, H. Licensing Branch 2. 83/07/20. Licensing Branch 2. 7pp. 19859:092. 24X Fiche: 50-352, 83/07/20, 8307290483.

#### F. Security, medical, emergency & fire protection plans

8307130232 Forwards Page 6-16 to Rev 2 to emergency plan, inadvertently not reproduced when amended. Emergency plan will be corrected w/next amend. Related correspondence.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. 83/07/08. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 19465:358. 24X Fiche: 50-352, 83/07/08, 8307130232.

8307150076 Forwards draft revised Pages 3-6, 9-1 & 11-1 to security plan. Pages withheld (refs 10CFR2.790 & 10CFR73.21). Changes will be incorporated in security plan amend to be submitted in Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 2pp. 19536:168. 24X Fiche: 50-352, 83/07/12, 8307150076.

8307150132 Forwards responses to Chemical Engineering Branch fire protection section, draft SER open review items 17, 20, 22, 24 & 28. W/12 oversize drawings. Aperture cards are available in PDR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 27pp. 19538:001. 24X Fiche: 50-352, 83/07/12, 8307150132.

#### G. Adjudicatory correspondence

8306030332 Order granting Commonwealth of PA 830526 motion for partial relief from ASLB requirements to coordinate filing of onsite emergency planning contentions. Commonwealth required to negotiate language of contentions.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 83/06/01. Pennsylvania Commonwealth of. 6pp. 18715:038. 24X Fiche: 50-352, 83/06/01, 8306030332.

8307060409 Answer opposing Del-Aware counsel 830616 ltr proposing new contention on use of supplemental cooling water from Point Pleasant diversion. ASLB does not have jurisdiction over issue. Certificate of Bvc encl.  
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. 83/06/30. Atomic Safety and Licensing Board Panel. 6pp. 19234:288. 24X Fiche: 50-352, 83/06/30, 8307060409.

8307070255 Answer opposing Limerick Ecology Action 830617 onsite emergency planning contentions. Contentions either lack requisite specificity & bases or fail to allege noncompliance w/regulations. Certificate of Bvc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 83/07/03. Atomic Safety and Licensing Board Panel. 19267:221. 24X Fiche: 50-352, 83/07/03, 8307070255.

8307130196 Responds to telcon request re BNL review of util 830421 severe accident risk assessment. BNL reviewers listed.  
HODDODN, A. P. Hearing Branch 2. 83/07/08. DORSEY, J. A. Limerick Ecology Action. 2pp. 19465:351. 24X Fiche: 50-352, 83/07/08, 8307130196.

8307130232 Forwards Page 6-16 to Rev 2 to emergency plan, inadvertently not reproduced when amended. Emergency plan will be corrected w/next amend. Related correspondence.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. 83/07/08. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 19465:358. 24X Fiche: 50-352, 83/07/08, 8307130232.

8307180136 Forwards Limerick Ecology Action respecification of Contention I-42 per 830516 memorandum. Application did not show compliance w/830121 rule re environ qualification of electrical equipment.  
DORSEY, J. A. Dorsey, J. A. DORSEY, J. A. Limerick Ecology Action. 83/07/11. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 19557:057. 24X Fiche: 50-352, 83/07/11, 8307180136.

--8307180142 Respecification of Contention I-42 re environ qualification of electrical equipment. Certificate of Bvc encl.  
\* Limerick Ecology Action. 83/07/11. 6pp. 19557:058. 24X Fiche: 50-352, 83/07/11, 8307180136.

8307140475 Response to Limerick Ecology Action 830617 onsite emergency planning contentions. Contentions VIII-3.4.5, 6, B, 9, 10 & 13 - 20 incomplete in whole or part due to unavailability of pertinent details. W/Certificate of Bvc.  
VOGLER, B. H. Hearing Branch 2. 83/07/12. Atomic Safety and Licensing Board Panel. 22pp. 19520:181. 24X Fiche: 50-352, 83/07/12, 8307140475.

8307150300 Responds to 830630 ltr re failure to receive documents. Name added to NRC distribution list. NRC 830620 ltr to util, summarizing NRC Caseload Forecast Panel 830413-15 site visit & 830721 meeting summary, encl.  
HODDODN, A. P. Hearing Branch 2. 83/07/13. BUSH, M. W. Bush, M. W. 21pp. 19532:213. 24X Fiche: 50-352, 83/07/13, 8307150300.

8307180260 Memorandum & order re Del-Aware 830616 ltr to ASLB. Proposed contention denied. Contention vague & seems to address matters beyond ASLB jurisdiction.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 83/07/14. Del-Aware Unlimited, Inc. 3pp. 19556:001. 24X Fiche: 50-352, 83/07/14, 8307180260.

8307190127 Second round of interrogatories re pressurized thermal shock. Related correspondence.  
LEWIS, M. Lewis, M. 83/07/15. Office of the Executive Legal Director. 2pp. 19636:051. 24X Fiche: 50-352, 83/07/15, 8307190127.

8307210230 Requests all available info responsive to 830603 first set of interrogatories & request for production of documents, including names, addresses & prof qualifications of all expert consultants & witnesses. Related correspondence.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. 83/07/18. ANTHONY, R. L. Friends of the Earth. 2pp. 19469:059. 24X Fiche: 50-352, 83/07/18, 8307210230.

8307220364 Brief incorporating documents to avoid duplication. Certificate of Bvc encl.  
BUGARMAN, R. J. Del-Aware Unlimited, Inc. BUGARMAN, R. J. Sugarman, R. J. 83/07/18. Atomic Safety and Licensing Appeal Panel. 3pp. 19675:258. 24X Fiche: 50-352, 83/07/18, 8307220364.

8307220371 Order striking Del-Aware Unlimited, Inc. collection of documents purporting to constitute Del-Aware appellate brief supporting exceptions to ASLB 830308 & 0601 decisions. Correct brief due by 830819.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/20. Del-Aware Unlimited, Inc. 3pp. 19675:271. 24X Fiche: 50-352, 83/07/20, 8307220371.

8307290088 Forwards reply to NRC & util responses to onsite emergency planning contentions & motion for extension of time to file contentions on Chapter 7 of environ rept - OL stage.  
DORSEY, J. A. Dorsey, J. A. DORSEY, J. A. Limerick Ecology Action. 83/07/21. BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p. 19815:333. 24X Fiche: 50-352, 83/07/21, 8307290088.

--8307290093 Reply to NRC & util responses to onsite emergency planning contentions. ASLB should admit contentions w/exceptions stated.  
DORSEY, J. A. Limerick Ecology Action. DORSEY, J. A. Dorsey, J. A. 83/07/21. Atomic Safety and Licensing Board Panel. 16pp. 19815:334. 24X Fiche: 50-352, 83/07/21, 8307290088.

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--8307290079 Motion for extension until 830901 to file Chapter 7 environ  
rept OL contentions. Limerick Ecology Action consultant had  
not received suppl to supporting document as of 830719.  
Certificate of Svc encl.  
DORSEY, J. A. Limerick Ecology Action. DORSEY, J. A. Dorsey, J. A.  
83/07/21. Atomic Safety and Licensing Board Panel. 4pp.  
19815:350. 24X Fiche: 50-352, 83/07/21, 8307290088.

8307250152 Advises of placement in LPDR of portions of ACRS Joint  
Subcommittees on Indian Point Units 2 & 3 & Reliability &  
Probabilistic Assessment 830706 meeting discussing Limerick  
PRA.  
HODGSDON, A. P. Hearing Branch 2. 83/07/22. BRENNER, L., MORRIS, P. A.,  
COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 19706:104.  
24X Fiche: 50-352, 83/07/22, 8307250152.

8307260395 Forwards A Love notice of appearance & DS Bronstein notice  
of withdrawal of appearance. Certificate of Svc encl.  
BRONSTEIN, D. S. Bronstein, D. S. BRONSTEIN, D. S. Graterford  
Prisoners. 83/07/22. BRENNER, L. Atomic Safety and Licensing Board  
Panel. 5pp. 19733:119. 24X Fiche: 50-352, 83/07/22, 8307260395.

8307280147 Memorializes matters discussed on 830722. Documents re  
carburetor icing to be sent to util. Resolution of discovery  
differences impossible.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia  
Electric Co. 83/07/25. ROMANO, F. Romano, F. 2pp. 19792:045. 24X  
Fiche: 50-352, 83/07/25, 8307280147.

8307280246 Objections to certain RL Anthony & Friends of the Earth  
in Delaware Valley 830714 interrogatories & requests for  
documents. Interrogatories exceed scope of admitted  
contentions.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner &  
Wetterhahn. 83/07/25. Anthony, R. L. 5pp. 19795:288. 24X  
Fiche: 50-352, 83/07/25, 8307280246.

--8307280254 Answer opposing admission of Limerick Ecology Action 830711  
revised Contention I-42 re qualification of electric  
equipment exposed to harsh environs. Contention lacks  
specificity & basis or is premature. Certificate of Svc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner  
& Wetterhahn. 83/07/25. Atomic Safety and Licensing Board  
Panel. 11pp. 19795:293. 24X Fiche: 50-352, 83/07/25, 8307280246.

8307280144 Second Special Prehearing Conference Order LBP-83-39 re  
830509-11 prehearing conference in Philadelphia. PA on  
proposed contentions & further scheduling. Contentions I-B,  
I-15 & I-33M admitted. Courtesy notification encl.  
BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board  
Panel. 83/07/26. 44pp. 19792:001. 24X Fiche: 50-352, 83/07/26,  
8307280144.

8307280149 Informs of agreement in furtherance of memorandum & order  
confirming schedules established during 830516 prehearing  
conference. Draft emergency plans will be delivered to  
counsel for Limerick Ecology Action.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia  
Electric Co. 83/07/26. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic  
Safety and Licensing Board Panel. 2pp. 19791:341. 24X  
Fiche: 50-352, 83/07/26, 8307280149.

## H. General correspondence

8307050179 Requests replacement of WW Goode w/MW Bush on mailing list.  
BUSH, M. M. Philadelphia, PA. 83/06/29. SCHWENCER, A. Licensing  
Branch 2. 1p. 19199:186. 24X Fiche: 50-352, 83/06/29, 8307050179.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307010185 Forwards Amend 52 to OL application, consisting of Rev 21  
page changes to FSAR per NRC 830308 & 0603 ltrs & Rev 4  
page changes to design assessment rept.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/30. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 3pp. 19186:356.  
24X Fiche: 50-352, 83/06/30, 8307010185.

--8307010190 OL application consisting of Rev 21 page changes to FSAR &  
Rev 4 page changes to design assessment rept.  
BOYER, V. B. Philadelphia Electric Co. 83/06/27. 6pp. 19186:359.  
24X Fiche: 50-352, 83/06/30, 8307010185.

--8307010192 Rev 4 page changes to design assessment rept.  
\* Philadelphia Electric Co. 83/06/30. 49pp. 19187:003. 24X  
Fiche: 50-352, 83/06/30, 8307010185.

--8307010193 Rev 21 to FSAR.  
\* Philadelphia Electric Co. 83/06/30. 589pp. 19187:064. 24X  
Fiche: 50-352, 83/06/30, 8307010185.

8307280063 Forwards Affidavit of Svc re distribution of Rev 21 to FSAR,  
per 810706 ltr.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/20. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 3pp. 19791:201.  
24X Fiche: 50-352, 83/07/20, 8307280063.

## G. Inspection reports, IE Bulletins & correspondence

8307010152 Forwards IE Insp Repts 50-352/83-06 & 50-353/83-03 on  
830516-20. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/14.  
KEMPER, J. S. Philadelphia Electric Co. 2pp. 19175:326. 24X  
Fiche: 50-352, 83/06/14, 8307010152.

--8307010161 IE Insp Repts 50-352/83-06 & 50-353/83-03 on 830516-20. No  
noncompliance noted. Major areas inspected: installation of  
electrical/instrument components & sys in areas of receipt  
insp, mat'l qualification & insp.  
PADLINO, R. J., ANDERSON, C. J. Region 1, Office of Director.  
83/06/07. 5pp. 19175:328. 24X Fiche: 50-352, 83/06/14, 8307010152.

8307210070 Forwards IE Insp Repts 50-352/83-08 & 50-353/83-05 on  
830529-0604 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/05.  
KEMPER, J. S. Philadelphia Electric Co. 2pp. 19668:250. 24X  
Fiche: 50-352, 83/07/05, 8307210070.

--8307210073 Notice of violation from insp on 830529-0624.  
\* Division of Project & Resident Programs. 83/07/05. 1p.  
19668:252. 24X Fiche: 50-352, 83/07/05, 8307210070.

--8307210078 IE Insp Repts 50-352/83-08 & 50-353/83-05 on 830529-0624.  
Noncompliance noted: failure to label horizontal shock  
arrestors GBB-102-H34 & HDB-118-H40 w/ "keep off" signs.  
GRANT, J. M. Division of Project & Resident Programs.  
CHAUDHARY, S. K., CONNER, E. L. Region 1, Office of Director.  
83/06/29. 9pp. 19668:253. 24X Fiche: 50-352, 83/07/05, 8307210070.

8307120503 Ack receipt of 830624 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/83-05 &  
50-353/83-02.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/06.  
KEMPER, J. S. Philadelphia Electric Co. 2pp. 19433:247. 24X  
Fiche: 50-352, 83/07/06, 8307120503.

--8307120508 Responds to NRC 830526 ltr re violations noted in IE Insp  
Repts 50-352/83-05 & 50-353/83-02. Corrective actions: project  
QC Instruction E-2.0 revised & Drawing FJ-44-1B revised to  
include steel barrier per Section 10.0 of M-830.  
KEMPER, J. S. Philadelphia Electric Co. 83/06/24. MURLEY, T. E.  
Region 1, Office of Director. 4pp. 19433:249. 24X  
Fiche: 50-352, 83/07/06, 8307120503.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Burry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307180054 Forwards revised response to Core Performance Branch draft  
SER Item 10, "Post-Irradiation Surveillance." Fuel will be  
visually inspected at each refueling outage. Info will be  
incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/13. SCHWENCER, A.  
Licensing Branch 2. 3pp. 19560:269. 24X Fiche: 50-352, 83/07/13,  
8307180054.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/07/14. Consolidated Edison Co. of New York, Inc.  
114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280453 Forwards SALP rept for Jan-Dec 1982, conducted on 830418  
& discussed on 830502. Overall performance in const area  
acceptable.  
MURLEY, T. E. Region 1, Office of Director. 83/07/18. KEMPER, J. S.  
Philadelphia Electric Co. 3pp. 19797:260. 24X  
Fiche: 50-352, 83/07/18, 8307280453.

--8307280459 SALP rept for Jan-Dec 1982.  
\* Region 1, Office of Director. 83/04/18. 30pp. 19797:263. 24X  
Fiche: 50-352, 83/07/18, 8307280453.



## DOCKETED ITEMS

--8307280461 Forwards SALP Board rept conducted on 830418. Meeting scheduled for 830502 to discuss performance assessment & any plans for improvement. Written comments requested within 20 days of meeting. W/o encl.  
STARDSTECKI, R. Division of Project & Resident Programs. 83/04/28.  
KEMPER, J. S. Philadelphia Electric Co. Ip. 19797:293. 24X  
Fiche: 50-352, 83/07/18, 8307280453.

--8307280463 Comments on 830502 SALP meeting. GA engineer will be added to audit electrical work & reaudit program w/emphasis on deficient areas.  
KEMPER, J. S. Philadelphia Electric Co. 83/05/19. ALLAN, J. M. Region 1, Office of Director. 4pp. 19797:294. 24X  
Fiche: 50-352, 83/07/18, 8307280453.

8307280288 Responds to violations noted in IE Insp Repts 50-352/83-08 & 50-353/83-05 on 830529-0604. Corrective actions: pipe shock arrestors 08B-102-H34 & H8B-118-440 have been labeled as required.  
KEMPER, J. S. Philadelphia Electric Co. 83/07/25. MURLEY, T. E. Region 1, Office of Director. 4pp. 19790:054. 24X  
Fiche: 50-352, 83/07/25, 8307280288.

#### S. Reportable occurrences, LERs & related correspondence

8307120216 Significant Deficiency Rept 74 re 4 kV switchgear supplied by Brown-Boveri, Inc. Initially reported on 830225. Circuit breakers & ground trucks will have spring added to close latch. Final rept will be provided by 830826.  
KEMPER, J. S. Philadelphia Electric Co. 83/06/24. MURLEY, T. E. Region 1, Office of Director. 4pp. 19423:259. 24X  
Fiche: 50-352, 83/06/24, 8307120216.

8307110371 Final Deficiency Rept 83-03 re medium voltage circuit breakers of same type installed at Limerick which inadvertently closed after completion of spring charging due to slipped close latch, discussed in Brown Boveri 830524 ltr.  
SCHROEDER, C. W. Commonwealth Edison Co. 83/07/07. KEPPLER, J. G. Region 3, Office of Director. 5pp. 19380:266. 24X  
Fiche: 50-000, 83/07/07, 8307110371.

--8307110377 Followup interim rept re potential deficiency in 5HX switchgear supplied by Brown Boveri. Circuit breaker inadvertently closed & tripped following spring charging. Light spring added to close latch.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 83/04/28. STELLO, V. Director's Office, Office of Inspection and Enforcement. 2pp. 19380:271. 24X Fiche: 50-000, 83/07/07, 8307110371.

8307130015 Final Significant Deficiency Rept 84 re defect in motor operated valve tandem torque switches. One torque switch in each tandem assembly removed, reconfiguring switches to Limitorque std configuration.  
KEMPER, J. S. Philadelphia Electric Co. 83/07/08. MURLEY, T. E. Region 1, Office of Director. 3pp. 19474:209. 24X  
Fiche: 50-352, 83/07/08, 8307130015.

#### DOCKET 50-353 LIMERICK GENERATING STATION. UNIT 2

##### A. Application/construction stage documents & correspondence

8208060366 Board Notification 82-70: notifies of differing prof opinion re sensitization of BWR stainless steel weldments.  
EISENHUT, D. O. Division of Licensing. 82/07/20. PALLADINO, M. J. Commissioners. 4pp. 17043:001. 24X Fiche: 50-000, 82/07/20, 8208060366.

--8302040562 Forwards request for addl info re reactor internals matls.  
JOHNSTON, W. V. Assistant Director for Matls & Qualif. Engineering (Pre 830201). 82/05/14. TEDESCO, R. L. Assistant Director for Licensing. 2pp. 17043:089. 24X Fiche: 50-000, 82/07/20, 8208060366.

8307070556 Summary of 830608 meeting w/util, NUS, J Benjamin & Assoc, BNL & Structural Mechanics Assoc in Bethesda, MD re severe accident risk assessment. Viewgraphs encl.  
MARTIN, R. E. Licensing Branch 2. 83/06/27. Licensing Branch 2. 16pp. 19344:123. 24X Fiche: 50-352, 83/06/27, 8307070556.

8307080543 Forwards Equipment Qualification Branch request for addl info re NUREG-0737, Item II, D.1 re review of NEDE-24988-P. For specific safety/relief valves employed at plant, applicability of generic test results must be justified.  
SCHWENCER, A. Licensing Branch 2. 83/06/27. BAUER, E. O. Philadelphia Electric Co. 4pp. 19365:043. 24X  
Fiche: 50-352, 83/06/27, 8307080543.

8307010093 Forwards response to Core Performance & Reactor Sys Branch telcon requests for addl info re differences in pressurization transient results between Limerick & other BWR plants of similar design.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/28. SCHWENCER, A. Licensing Branch 2. 3pp. 19124:217. 24X Fiche: 50-352, 83/06/28, 8307010093.

8307070549 Summary of 830623 meeting w/util, Bechtel, OE & Koch Process Sys, Inc re offgas sys explosion resistance. Meeting handouts encl.  
MARTIN, R. E. Licensing Branch 2. 83/06/28. Licensing Branch 2. 13pp. 19344:112. 24X Fiche: 50-352, 83/06/28, 8307070549.

8307130006 Provides statement of position re in-plant communication sys. Communication sys not seismically supported. Response requested in 7 days of ltr receipt.  
SCHWENCER, A. Licensing Branch 2. 83/06/28. BAUER, E. O. Philadelphia Electric Co. 3pp. 19325:355. 24X  
Fiche: 50-352, 83/06/28, 8307130006.

8307130271 Forwards revised draft response & FBAR page changes to NRC Question 460.3 re air intake sys & addl info re ESF filter sys instrumentation in response to 830524 & 0608 telcons.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/28. SCHWENCER, A. Licensing Branch 2. 23pp. 19308:256. 24X Fiche: 50-352, 83/06/28, 8307130271.

8307070037 Forwards draft rev to Page 11.5-39 of FBAR re gas analysis & core damage per 830628 request. Page will be incorporated in FBAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/29. SCHWENCER, A. Licensing Branch 2. 4pp. 19293:247. 24X Fiche: 50-352, 83/06/29, 8307070037.

8307070286 Forwards draft rev to Request for Addl Info 210.82 re balance of plant supports designed to Subsection NF & related FBAR page changes.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/29. SCHWENCER, A. Licensing Branch 2. 5pp. 19269:330. 24X Fiche: 50-352, 83/06/29, 8307070286.

8307010185 Forwards Amend 52 to OL application, consisting of Rev 21 page changes to FBAR per NRC 830308 & 0603 ltrs & Rev 4 page changes to design assessment rept.  
BRADLEY, E. J. Philadelphia Electric Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19186:356. 24X Fiche: 50-352, 83/06/30, 8307010185.

--8307010190 OL application consisting of Rev 21 page changes to FBAR & Rev 4 page changes to design assessment rept.  
BOYER, V. S. Philadelphia Electric Co. 83/06/27. 6pp. 19186:359. 24X Fiche: 50-352, 83/06/30, 8307010185.

--8307010192 Rev 4 page changes to design assessment rept.  
\* Philadelphia Electric Co. 83/06/30. 49pp. 19187:003. 24X  
Fiche: 50-352, 83/06/30, 8307010185.

8307070167 Forwards Chapters 5.6 & B.App A to Chapter 5 & revised table of contents to "Severe Accident Risk Assessment." Chapter 7 will be provided in near future.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/01. SCHWENCER, A. Division of Licensing. 2pp. 19267:092. 24X Fiche: 50-352, 83/07/01, 8307070167.

--8307070170 Chapters 5.6 & B.App A to Chapter 5 & revised table of contents to "Severe Accident Risk Assessment."  
\* Philadelphia Electric Co. 83/07/01. 117pp. 19267:094. 24X  
Fiche: 50-352, 83/07/01, 8307070167.

8307150389 Notification of 830708 meeting w/util & consultants in Newport Beach, CA to discuss seismic aspects of plant severe accident risk assessment.  
MARTIN, R. E. Licensing Branch 2. 83/07/01. SCHWENCER, A. Licensing Branch 2. 4pp. 19340:322. 24X Fiche: 50-352, 83/07/01, 8307150389.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Bvc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307080296 Forwards draft FBAR pages containing addl info re isolation of purge & vent valves on high radiation, per Containment Sys Branch request at 830615 meeting. Info will be incorporated into FBAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/05. SCHWENCER, A. Licensing Branch 2. 8pp. 19351:183. 24X Fiche: 50-352, 83/07/05, 8307080296.

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8307080300 Advises that responses to QA Branch 830607 Requests for Addl Info 260.56 & 260.57 will be provided by 830722.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/05. SCHWENCER, A. Licensing Branch 2. 2pp. 19351:179. 24X Fiche: 50-352, 83/07/05, 8307080300.

8307080505 Forwards draft rev to Mechanical Equipment Branch Request for Addl Info RAI 210.33 re operability of feedwater isolation check valves. Info will be incorporated into next FSAR rev, scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/05. SCHWENCER, A. Licensing Branch 2. 6pp. 19346:338. 24X Fiche: 50-352, 83/07/05, 8307080505.

8307150373 Notification of 830712 meeting w/util in Bethesda, MD to discuss outstanding items in Power Sys Branch review, including util appeal of NRC position on communications sys.  
MARTIN, R. E. Licensing Branch 2. 83/07/05. SCHWENCER, A. Licensing Branch 2. 4pp. 19340:337. 24X Fiche: 50-352, 83/07/05, 8307150373.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307110272 Requests info re decision to conduct 830413-15 caseload forecast panel meeting & tour only at Unit 1.  
SUGARMAN, R. J. Sugarman, R. J. 83/07/06. HAUGHEY, M. F. Licensing Branch 2. 1p. 19379:160. 24X Fiche: 50-352, 83/07/06, 8307110272.

8307110491 Forwards draft revs to responses to Questions 410.10 & 410.12 re analysis for rotating components & tornado missile spectrum. Responses will be incorporated in FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/06. SCHWENCER, A. Licensing Branch 2. 15pp. 19380:151. 24X Fiche: 50-352, 83/07/06, 8307110491.

8307120484 Informs that util has elected to address chugging phenomenon by capping downcomers on which wetwell/drywell vacuum breakers are mounted. Pool swell phenomenon addressed by listed mods to vacuum breakers.  
KEMPER, J. S. Philadelphia Electric Co. 83/07/06. SCHWENCER, A. Licensing Branch 2. 3pp. 19425:076. 24X Fiche: 50-352, 83/07/06, 8307120484.

8307110459 Forwards response to Structural Engineering Branch Question 220.22(b) re damping value for electrical raceway sys. Response will be incorporated into FSAR Rev 23 scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 6pp. 19380:124. 24X Fiche: 50-352, 83/07/07, 8307110459.

8307120330 Forwards response to Environ Qualification Branch & Containment Sys Branch requests for info re containment purge & vent valve operability. Encl draft FSAR pages to be incorporated in Aug 1983 rev. Seismic rept by 830801.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 15pp. 19431:155. 24X Fiche: 50-352, 83/07/07, 8307120330.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307150075 Forwards NEDO-10678, "Seismic Qualification of Class I Electrical Equipment," in response to R Martin 830609 request.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Division of Licensing. 2pp. 19535:297. 24X Fiche: 50-352, 83/07/12, 8307150075.

8307150300 Responds to 830630 ltr re failure to receive documents. Name added to NRC distribution list. NRC 830620 ltr to util, summarizing NRC Caseload Forecast Panel 830413-15 site visit & 830721 meeting summary, encl.  
HODGSON, A. P. Hearing Branch 2. 83/07/13. BUSH, M. W. Bush, M. W. 21pp. 19532:213. 24X Fiche: 50-352, 83/07/13, 8307150300.

8307190118 Forwards draft rev to Request for Addl Info RAI 210.82 & related FSAR pages containing info requested by Mechanical Engineering Branch per 830701 telcon re balance of plant supports. Changes supersede info sent by 830629 ltr.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/13. SCHWENCER, A. Licensing Branch 2. 5pp. 19635:001. 24X Fiche: 50-352, 83/07/13, 8307190118.

8307190121 Forwards draft rev to FSAR Section 8.1.6.1.12.C & responses to Questions 430.57 & 430.62 re medium & lower voltage sys. Changes will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/15. SCHWENCER, A. Licensing Branch 2. 14pp. 19634:322. 24X Fiche: 50-352, 83/07/15, 8307190121.

8307190197 Forwards draft rev to response to FSAR Questions 220.2 re pressure transient caused by design basis tornado per 830624 telcon. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/15. SCHWENCER, A. Licensing Branch 2. 8pp. 19630:130. 24X Fiche: 50-352, 83/07/15, 8307190197.

8307260406 Forwards marked-up FSAR pages, per Instrumentation & Control Sys Branch request during 830711 meeting. Info will be incorporated into FSAR rev scheduled for Aug 1983. Requested info inappropriate for incorporation into FSAR provided.  
KEMPER, J. S. Philadelphia Electric Co. 83/07/18. SCHWENCER, A. Licensing Branch 2. 31pp. 19733:210. 24X Fiche: 50-352, 83/07/18, 8307260406.

8307250316 Advises that FSAR Figure 9.4-5 will be revised to show that hydrogen bottles now placed outside reactor bldg & number of bottles reduced. Next rev scheduled for August 1983.  
KEMPER, J. S. Philadelphia Electric Co. 83/07/20. SCHWENCER, A. Licensing Branch 2. 2pp. 19701:341. 24X Fiche: 50-352, 83/07/20, 8307250316.

8307260147 Forwards draft changes to FSAR Sections 1.13 & 6.2.4.3.1.2. 1.1 re influent lines & feedwater lines, per Containment Sys Branch 830717 telcon. Changes will be incorporated into FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/20. SCHWENCER, A. Licensing Branch 2. 7pp. 19727:279. 24X Fiche: 50-352, 83/07/20, 8307260147.

8307260350 Forwards revised response to 830411 Question 210.92 re RHR sys quality classification. Info will be incorporated in Aug rev to FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/20. SCHWENCER, A. Licensing Branch 2. 8pp. 19731:136. 24X Fiche: 50-352, 83/07/20, 8307260350.

8307260372 Forwards draft FSAR page change reflecting revised response to Question 430.62 re design basis seismic event, per 830719 telcon. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/21. SCHWENCER, A. Licensing Branch 2. 4pp. 19733:057. 24X Fiche: 50-352, 83/07/21, 8307260372.

8307260472 Submits info re components of program plan for Aug 1983 control room design review. Program will ref BHR Owners Group generic program plan & include qualifications & structure of review team.  
KEMPER, J. S. Philadelphia Electric Co. 83/07/21. SCHWENCER, A. Licensing Branch 2. 3pp. 19734:165. 24X Fiche: 50-352, 83/07/21, 8307260472.

8307280257 Forwards draft FSAR change to Section 6.2.4.3.1.3.2.3, per 830718 telcon w/Containment Sys Branch. Rev will be incorporated in FSAR amend scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/22. SCHWENCER, A. Licensing Branch 2. 8pp. 19795:280. 24X Fiche: 50-352, 83/07/22, 8307280257.

8307280242 Forwards draft FSAR page changes addressing operator actions when entry level TRIP procedures met. Changes will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 4pp. 19790:161. 24X Fiche: 50-352, 83/07/25, 8307280242.

8307280294 Forwards response to Effluent Treatment Sys Branch 830718 request for addl info re delta P recording across first HEPA filter of EBF cleanup sys.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 5pp. 19789:322. 24X Fiche: 50-352, 83/07/25, 8307280294.

8307280330 Forwards revised draft FSAR page change to THM Item I.C.B. "Pilot Monitoring of Selected Emergency Procedures for Near-Term OL Applicants."  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. 4pp. 19790:057. 24X Fiche: 50-352, 83/07/25, 8307280330.

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8307280338 Forwards draft FSAR page change re availability of test procedures for fuel loading, initial startup testing & supporting activities. Info will be incorporated in Aug 1983  
rev  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. App. 19789:049. 24X Fiche: 50-352, 83/07/25. 8307280338

8307280420 Forwards addl info re interlock setpoint value effect on ECCS analysis in response to NRC 830715 request. Plant-unique calculations will be submitted in Feb 1984.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/25. SCHWENCER, A. Licensing Branch 2. App. 19795:309. 24X Fiche: 50-352, 83/07/25. 8307280420

8307290080 Forwards revised response to FSAR Question 400.47 re dc control relay & terminal box, per 830721 telcon. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/26. SCHWENCER, A. Licensing Branch 2. App. 19822:177. 24X Fiche: 50-352, 83/07/26. 8307290080

#### C. Utility Environmental Report (ER), amends & correspondence

8307190082 Forwards revised pages to Chapter 7 of "Severe Accident Risk Assessment" & "Impact of Plant Design Changes on Limerick Generating Station Severe Accident Risk Assessment (SARA)," per 830701 ltr re environ rept, Section 7.1.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/15. SCHWENCER, A. Division of Licensing. App. 19635:249. 24X Fiche: 50-352, 83/07/15. 8307190082

--8307190092 Revised pages to Chapter 7 of "Severe Accident Risk Assessment"  
\* Philadelphia Electric Co. 83/07/15. 136pp. 19635:251. 24X Fiche: 50-352, 83/07/15. 8307190082

--8307190096 "Impact of Plant Design Changes on Limerick Generating Station Severe Accident Risk Assessment (SARA)."  
\* MVS Corp. 83/07/15. 8pp. 19636:027. 24X Fiche: 50-352, 83/07/15. 8307190082

#### D. NRC Draft/Final Environmental Statements, supplis & correspondence

8307080500 Forwards FR notice of availability of DES (NUREG-0974).  
SCHWENCER, A. Licensing Branch 2. 83/06/24. CHERRY, M. Cherry, M. M. /Cherry, Flynn & Manter. App. 19365:051. 24X Fiche: 50-352, 83/06/24. 8307080500

--8307080510 Notice of availability of DES (NUREG-0974).  
SCHWENCER, A. Licensing Branch 2. 83/06/24. App. 19365:055. 24X Fiche: 50-352, 83/06/24. 8307080500

--8307080522 Forwards notice of availability of DES (NUREG-0974). Request for comments being sent to appropriate agencies. FES will be prepared after receipt of comments.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. WILSON, K. Environmental Protection Agency. 1p. 19365:058. 24X Fiche: 50-352, 83/06/24. 8307080500

--8307080525 Advises that DES issued. Notice of availability encl. W/o DES.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. BAUER, E. G. Philadelphia Electric Co. App. 19365:059. 24X Fiche: 50-352, 83/06/24. 8307080500

--8307080527 Forwards DES (NUREG-0974) for review & comments. Comments are due within 45 days after FR publication. W/o encl.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. WOOD, J. M. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. App. 19365:063. 24X Fiche: 50-352, 83/06/24. 8307080500

8307050479 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company)  
\* Division of Licensing. NUREG-0974. 83/06/30. 331pp. 19261:035. 24X Fiche: 50-352, 83/06/30. 8307050479

8307200310 Concure w/NRC conclusions re DES for facility, per NRC 830624 request. No detectable effects to Delaware River from facility operation expected.  
BARBIERI, N. J. Army, Dept. of. 83/07/15. Division of Licensing. 1p. 19648:095. 24X Fiche: 50-352, 83/07/15. 8307200310

8307260502 Advises of incorrect interpretation in DES of Delaware River Basin Commission water quality stds re mixing zone for discharge of constituents such as residual chlorine.  
HAMBLER, O. M. Delaware River Basin Commission. 83/07/22. AULUCK, R. Office of Nuclear Reactor Regulation, Director. 1p. 19734:169. 24X Fiche: 50-352, 83/07/22. 8307260502

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8307110641 Notification of 830711 meeting w/util in Bethesda, MD to discuss Instrumentation & Control Sys Branch SER open issues. Meeting agenda encl.  
ABELSON, H. Licensing Branch 2. 83/06/27. SCHWENCER, A. Licensing Branch 2. App. 19434:055. 24X Fiche: 50-352, 83/06/27. 8307110641

8307060245 Forwards draft revised FSAR Sections 6.2.4 & 7.3 & Table 6.2-17, reflecting position on draft SER Item 15 re automatic isolation of containment isolation valves. Info will be included in FSAR rev scheduled for Jul 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/01. SCHWENCER, A. Licensing Branch 2. 11pp. 19239:275. 24X Fiche: 50-352, 83/07/01. 8307060245

8307200449 Notification of 830707 meeting w/util in Bethesda, MD to discuss outstanding SER items in containment sys area, including potential for overpressurization of standby gas treatment sys duct work.  
MARTIN, R. E. Licensing Branch 2. 83/07/01. SCHWENCER, A. Licensing Branch 2. App. 19672:248. 24X Fiche: 50-352, 83/07/01. 8307200449

8307150377 Notification of 830713 meeting w/util in Bethesda, MD to discuss status of development of SER & actions required to address all open issues.  
MARTIN, R. E. Licensing Branch 2. 83/07/05. SCHWENCER, A. Licensing Branch 2. App. 19540:326. 24X Fiche: 50-352, 83/07/05. 8307150377

8307200384 Forwards request for addl info re vibration monitoring program for all essential safety-related instrumentation lines per draft SER Section 3.9.2. Util 830404 ltr did not adequately address inaccessible instrumentation lines.  
SCHWENCER, A. Licensing Branch 2. 83/07/06. BAUER, E. G. Philadelphia Electric Co. App. 19669:333. 24X Fiche: 50-352, 83/07/06. 8307200384

8307120534 Forwards revised draft responses to draft SER Items 2.3.8 & 9 re fuel rod mechanical fracturing & fuel assembly structural damage. Responses will be incorporated into FSAR scheduled for release in Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/08. SCHWENCER, A. Licensing Branch 2. 7pp. 19433:322. 24X Fiche: 50-352, 83/07/08. 8307120534

8307150067 Forwards addl info re Item 6 of Radiological Assessment Branch draft SER concerning assignment of Taylor as special assistant to applied health physicist at Peach Bottom Atomic Power Station during Fall 1983 refueling outage.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. App. 19548:185. 24X Fiche: 50-352, 83/07/12. 8307150067

8307150069 Forwards marked-up revised draft FSAR page changes per draft SER, resolving discrepancies & incorporating GEAR II & ODN analyses of pressurization transients into FSAR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 7pp. 19548:178. 24X Fiche: 50-352, 83/07/12. 8307150069

8307150132 Forwards responses to Chemical Engineering Branch fire protection section, draft SER open review items 17, 20, 22, 24 & 28. W/12 oversize drawings. Aperture cards are available in PDR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 27pp. 19538:001. 24X Fiche: 50-352, 83/07/12. 8307150132

8307180054 Forwards revised response to Core Performance Branch draft SER Item 10, "Post-Irradiation Surveillance." Fuel will be visually inspected at each refueling outage. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/13. SCHWENCER, A. Licensing Branch 2. App. 19560:269. 24X Fiche: 50-352, 83/07/13. 8307180054

8307250072 Summary of 830623 meeting w/util & Bechtel in Bethesda, MD re Auxiliary Sys Branch open SER issues. List of open SER issues encl.  
ABELSON, H. Licensing Branch 2. 83/07/15. Licensing Branch 2. App. 19724:086. 24X Fiche: 50-352, 83/07/15. 8307250072

8307290483 Summary of 830711 meeting w/util, Bechtel & ANL in Bethesda, MD re Instrumentation & Control Sys Branch open SER issues.  
ABELSON, H. Licensing Branch 2. 83/07/20. Licensing Branch 2. App. 19859:092. 24X Fiche: 50-352, 83/07/20. 8307290483

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## F. Security, medical, emergency & fire protection plans

8307150076 Forwards draft revised Pages 3-6, 9-1 & 11-1 to security plan. Pages withheld (refs 10CFR2.790 & 10CFR73.21). Changes will be incorporated in security plan amend to be submitted in Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 2pp. 19536:16B. 24X Fiche: 50-352, 83/07/12, 8307150076.

8307150132 Forwards responses to Chemical Engineering Branch fire protection section draft BER open review items 17, 20, 22, 24 & 28. W/12 oversize drawings. Aperture cards are available in PDR.  
BRADLEY, E. J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Licensing Branch 2. 27pp. 19538:001. 24X Fiche: 50-352, 83/07/12, 8307150132.

## G. Adjudicatory correspondence

8306030332 Order granting Commonwealth of PA 830526 motion for partial relief from ASLB requirements to coordinate filing of onsite emergency planning contentions. Commonwealth required to negotiate language of contentions.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 83/06/01. Pennsylvania, Commonwealth of. 6pp. 18715:03B. 24X Fiche: 50-352, 83/06/01, 8306030332.

8307060409 Answer opposing Del-Aware counsel 830616 ltr proposing new contention on use of supplemental cooling water from Point Pleasant diversion. ASLB does not have jurisdiction over issue. Certificate of Bvc encl.  
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. 83/06/30. Atomic Safety and Licensing Board Panel. 6pp. 19234:28B. 24X Fiche: 50-352, 83/06/30, 8307060409.

8307070255 Answer opposing Limerick Ecology Action 830617 onsite emergency planning contentions. Contentions either lack requisite specificity & bases or fail to allege noncompliance w/regulations. Certificate of Bvc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 83/07/05. Atomic Safety and Licensing Board Panel. 19267:221. 24X Fiche: 50-352, 83/07/05, 8307070255.

8307130196 Responds to telcon request re BNL review of util 830421 severe accident risk assessment. BNL reviewers listed.  
HODGSON, A. P. Hearing Branch 2. 83/07/08. DORSEY, J. A. Limerick Ecology Action. 2pp. 19465:351. 24X Fiche: 50-352, 83/07/08, 8307130196.

8307130232 Forwards Page 4-16 to Rev 2 to emergency plan, inadvertently not reproduced when amended. Emergency plan will be corrected w/next amend. Related correspondence.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. 83/07/08. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 19465:35B. 24X Fiche: 50-352, 83/07/08, 8307130232.

8307180136 Forwards Limerick Ecology Action respecification of Contention I-42 per 830516 memorandum. Application did not show compliance w/830121 rule re environ qualification of electrical equipment.  
DORSEY, J. A. Dorsey, J. A. DORSEY, J. A. Limerick Ecology Action. 83/07/11. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 19537:037. 24X Fiche: 50-352, 83/07/11, 8307180136.

--8307180142 Respecification of Contention I-42 re environ qualification of electrical equipment. Certificate of Bvc encl.  
\* Limerick Ecology Action. 83/07/11. 6pp. 19537:05B. 24X Fiche: 50-352, 83/07/11, 8307180142.

8307140475 Response to Limerick Ecology Action 830617 onsite emergency planning contentions. Contentions VIII-3, 4, 5, 6, 8, 9, 10 & 13 - 20 incomplete in whole or part due to unavailability of pertinent details. W/Certificate of Bvc.  
VOGLER, D. H. Hearing Branch 2. 83/07/12. Atomic Safety and Licensing Board Panel. 22pp. 19520:181. 24X Fiche: 50-352, 83/07/12, 8307140475.

8307150300 Responds to 830630 ltr re failure to receive documents. Name added to NRC distribution list. NRC 830620 ltr to util, summarizing NRC Cassiodor Forecast Panel 830413-15 site visit & 830721 meeting summary, encl.  
HODGSON, A. P. Hearing Branch 2. 83/07/13. BUSH, M. W. Bush, M. W. 21pp. 19532:213. 24X Fiche: 50-352, 83/07/13, 8307150300.

8307180260 Memorandum & order re Del-Aware 830616 ltr to ASLB. Proposed contention denied. Contention vague & seems to address matters beyond ASLB jurisdiction.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 83/07/14. Del-Aware Unlimited, Inc. 3pp. 19536:001. 24X Fiche: 50-352, 83/07/14, 8307180260.

8307190127 Second round of interrogatories re pressurized thermal shock. Related correspondence.  
LEWIS, M. Lewis, M. 83/07/15. Office of the Executive Legal Director. 2pp. 19636:051. 24X Fiche: 50-352, 83/07/15, 8307190127.

8307210230 Requests all available info responsive to 830603 First set of interrogatories & request for production of documents, including names, addresses & prof qualifications of all expert consultants & witnesses. Related correspondence.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. 83/07/18. ANTHONY, R. L. Friends of the Earth. 2pp. 19669:059. 24X Fiche: 50-352, 83/07/18, 8307210230.

8307220364 Brief incorporating documents to avoid duplication. Certificate of Bvc encl.  
SUGARMAN, R. J. Del-Aware Unlimited, Inc. SUGARMAN, R. J. Sugarman, R. J. 83/07/18. Atomic Safety and Licensing Appeal Panel. 3pp. 19675:25B. 24X Fiche: 50-352, 83/07/18, 8307220364.

8307220371 Order striking Del-Aware Unlimited, Inc collection of documents purporting to constitute Del-Aware appellate brief supporting exceptions to ASLB 830308 & Q601 decisions. Correct brief due by 830819.  
SHENKNER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/20. Del-Aware Unlimited, Inc. 3pp. 19675:271. 24X Fiche: 50-352, 83/07/20, 8307220371.

8307290088 Forwards reply to NRC & util responses to onsite emergency planning contentions & motion for extension of time to file contentions on Chapter 7 of environ rept - OL stage.  
DORSEY, J. A. Dorsey, J. A. DORSEY, J. A. Limerick Ecology Action. 83/07/21. BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p. 19815:333. 24X Fiche: 50-352, 83/07/21, 8307290088.

--8307290093 Reply to NRC & util responses to onsite emergency planning contentions. ASLB should admit contentions w/exceptions stated.  
DORSEY, J. A. Limerick Ecology Action. DORSEY, J. A. Dorsey, J. A. 83/07/21. Atomic Safety and Licensing Board Panel. 16pp. 19815:334. 24X Fiche: 50-352, 83/07/21, 8307290093.

--8307290099 Motion for extension until 830901 to file Chapter 7 environ rept OL contentions. Limerick Ecology Action consultant had not received suppl to supporting document as of 830719. Certificate of Bvc encl.  
DORSEY, J. A. Limerick Ecology Action. DORSEY, J. A. Dorsey, J. A. 83/07/21. Atomic Safety and Licensing Board Panel. 4pp. 19815:350. 24X Fiche: 50-352, 83/07/21, 8307290099.

8307250152 Advises of placement in LPDR of portions of ACRS Joint Subcommittees on Indian Point Units 2 & 3 & Reliability & Probabilistic Assessment 830706 meeting discussing Limerick PRA.  
HODGSON, A. P. Hearing Branch 2. 83/07/22. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 19706:104. 24X Fiche: 50-352, 83/07/22, 8307250152.

8307260395 Forwards A Love notice of appearance & DS Bronstein notice of withdrawal of appearance. Certificate of Bvc encl.  
BRONSTEIN, D. S. Bronstein, D. S. BRONSTEIN, D. S. Graterford Prisoners. 83/07/22. BRENNER, L. Atomic Safety and Licensing Board Panel. 3pp. 19733:119. 24X Fiche: 50-352, 83/07/22, 8307260395.

8307280147 Memorializes matters discussed on 830722. Documents re carburetor icing to be sent to util. Resolution of discovery differences impossible.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. 83/07/25. ROMANO, F. Romano, F. 2pp. 19792:045. 24X Fiche: 50-352, 83/07/25, 8307280147.

8307280246 Objections to certain RL Anthony & Friends of the Earth in Delaware Valley 830714 interrogatories & requests for documents. Interrogatories exceed scope of admitted contentions.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 83/07/25. Anthony, R. L. 3pp. 19795:28B. 24X Fiche: 50-352, 83/07/25, 8307280246.

--8307280254 Answer opposing admission of Limerick Ecology Action 830711 revised Contention I-42 re qualification of electric equipment exposed to harsh environs. Contention lacks specificity & basis or is premature. Certificate of Bvc encl.  
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 83/07/25. Atomic Safety and Licensing Board Panel. 11pp. 19795:293. 24X Fiche: 50-352, 83/07/25, 8307280254.

8307280144 Second Special Prehearing Conference Order LBP-83-39 re 830509-11 prehearing conference in Philadelphia, PA on proposed contentions & further scheduling. Contentions I-8, I-15 & I-33M admitted. Courtesy notification encl.  
BRENNER, L., COLE, R. F., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 83/07/26. 44pp. 19792:001. 24X Fiche: 50-352, 83/07/26, 8307280144.

## DOCKETED ITEMS

B307280169 Informs of agreement in furtherance of memorandum & order confirming schedules established during B30516 prehearing conference. Draft emergency plans will be delivered to counsel for Limerick Ecology Action.  
WETTERHAHN, M. J. Conner & Wetterhahn. WETTERHAHN, M. J. Philadelphia Electric Co. B3/07/26. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 1979:361. 24X Fiche: 50-352, B3/07/26, B307280169.

## H General correspondence

B307050179 Requests replacement of MW Goode w/MW Bush on mailing list.  
BUSH, M. W. Philadelphia, PA. B3/06/29. SCHWENCER, A. Licensing Branch 2. 1p. 19199:186. 24X Fiche: 50-352, B3/06/29, B307050179.

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B307010185 Forwards Amend 52 to OL application, consisting of Rev 21 page changes to FSAR per NRC B30308 & 0603 ltrs & Rev 4 page changes to design assessment rept.  
BRADLEY, E. J. Philadelphia Electric Co. B3/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19186:356. 24X Fiche: 50-352, B3/06/30, B307010185.

--B307010193 Rev 21 to FSAR.  
Philadelphia Electric Co. B3/06/30. 389pp. 19187:064. 24X Fiche: 50-352, B3/06/30, B307010185.

B307280063 Forwards Affidavit of Svc re distribution of Rev 21 to FSAR, per B30706 ltr.  
BRADLEY, E. J. Philadelphia Electric Co. B3/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19791:201. 24X Fiche: 50-352, B3/07/20, B307280063.

## Q Inspection reports, IE Bulletins &amp; correspondence

B307010152 Forwards IE Insp Repts 50-352/B3-06 & 50-353/B3-03 on B30516-20. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. B3/06/14. KEMPER, J. S. Philadelphia Electric Co. 2pp. 19175:326. 24X Fiche: 50-352, B3/06/14, B307010152.

--B307010161 IE Insp Repts 50-352/B3-06 & 50-353/B3-03 on B30516-20. No noncompliance noted. Major areas inspected: installation of electrical/instrument components & sys in areas of receipt insp. matl qualification & insp.  
PAOLINO, R. J., ANDERSON, C. J. Region 1, Office of Director. B3/06/07. 3pp. 19175:328. 24X Fiche: 50-352, B3/06/14, B307010152.

B307210070 Forwards IE Insp Repts 50-352/B3-08 & 50-353/B3-05 on B30529-0604 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. B3/07/05. KEMPER, J. S. Philadelphia Electric Co. 2pp. 19668:250. 24X Fiche: 50-352, B3/07/05, B307210070.

--B307210078 IE Insp Repts 50-352/B3-08 & 50-353/B3-05 on B30529-0624. Noncompliance noted: Failure to label horizontal shock arrestors QBB-102-H34 & HBB-118-H40 w/ "keep off" signs.  
GRANT, J. M. Division of Project & Resident Programs. CHAUDHARY, S. K., CONNER, E. L. Region 1, Office of Director. B3/06/29. 9pp. 19668:253. 24X Fiche: 50-352, B3/07/05, B307210070.

B307120503 Act receipt of B30624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/B3-05 & 50-353/B3-02.  
STAROSTECKI, R. Division of Project & Resident Programs. B3/07/06. KEMPER, J. S. Philadelphia Electric Co. 2pp. 19433:247. 24X Fiche: 50-352, B3/07/06, B307120503.

--B307120508 Responds to NRC B30526 ltr re violations noted in IE Insp Repts 50-352/B3-05 & 50-353/B3-02. Corrective actions: project QC instruction E-2.0 revised & Drawing FJ-44-18 revised to include steel barrier per Section 10.0 of M-830.  
KEMPER, J. S. Philadelphia Electric Co. B3/06/24. MURLEY, T. E. Region 1, Office of Director. App. 19433:249. 24X Fiche: 50-352, B3/07/06, B307120503.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, B3/07/11, B306270401.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, B3/07/12, B306270404.

B307180054 Forwards revised response to Core Performance Branch draft BER Item 10, "Post-Irradiation Surveillance." Fuel will be visually inspected at each refueling outage. Info will be incorporated into FSAR rev scheduled for Aug 1983.  
BRADLEY, E. J. Philadelphia Electric Co. B3/07/13. SCHWENCER, A. Licensing Branch 2. 3pp. 19560:269. 24X Fiche: 50-352, B3/07/13, B307180054.

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post B30103). B3/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, B3/07/14, B306270406.

B307280453 Forwards BALP rept for Jan-Dec 1982, conducted on B30418 & discussed on B30502. Overall performance in const area acceptable.  
MURLEY, T. E. Region 1, Office of Director. B3/07/18. KEMPER, J. S. Philadelphia Electric Co. 3pp. 19797:260. 24X Fiche: 50-352, B3/07/18, B307280453.

--B307280459 BALP rept for Jan-Dec 1982.  
Region 1, Office of Director. B3/04/18. 30pp. 19797:263. 24X Fiche: 50-352, B3/07/18, B307280453.

--B307280461 Forwards BALP Board rept conducted on B30418. Meeting scheduled for B30502 to discuss performance assessment & any plans for improvement. Written comments requested within 20 days of meeting. W/o encl.  
STAROSTECKI, R. Division of Project & Resident Programs. B3/04/28. KEMPER, J. S. Philadelphia Electric Co. 1p. 19797:293. 24X Fiche: 50-352, B3/07/18, B307280453.

--B307280463 Comments on B30502 BALP meeting. QA engineer will be added to audit electrical work & resaudit program w/emphasis on deficient areas.  
KEMPER, J. S. Philadelphia Electric Co. B3/05/19. ALLAN, J. M. Region 1, Office of Director. App. 19797:294. 24X Fiche: 50-352, B3/07/18, B307280453.

B307280288 Responds to violations noted in IE Insp Repts 50-352/B3-08 & 50-353/B3-05 on B30529-0604. Corrective actions: pipe shock arrestors QBB-102-H34 & HBB-118-440 have been labeled as required.  
KEMPER, J. S. Philadelphia Electric Co. B3/07/25. MURLEY, T. E. Region 1, Office of Director. App. 19790:054. 24X Fiche: 50-352, B3/07/25, B307280288.

## S. Reportable occurrences, LERs &amp; related correspondence

B307120216 Significant Deficiency Rept 74 re 4 kV switchgear supplied by Brown-Boveri, Inc. Initially reported on B30228. Circuit breakers & ground trucks will have spring added to close hatch. Final rept will be provided by B30826.  
KEMPER, J. S. Philadelphia Electric Co. B3/06/24. MURLEY, T. E. Region 1, Office of Director. App. 19423:259. 24X Fiche: 50-352, B3/06/24, B307120216.

B307110371 Final Deficiency Rept B3-03 re medium voltage circuit breakers of same type installed at Limerick which inadvertently closed after completion of spring charging due to slipped close latch, discussed in Brown Boveri B30324 ltr.  
SCHROEDER, C. W. Commonwealth Edison Co. B3/07/07. KEMPLER, J. Q. Region 3, Office of Director. App. 19380:266. 24X Fiche: 50-000, B3/07/07, B307110371.

--B307110377 Followup interim rept re potential deficiency in BHK switchgear supplied by Brown Boveri. Circuit breaker inadvertently closed & tripped following spring charging. Light spring added to close latch.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). B3/04/28. STELLD, V. Director's Office, Office of Inspection and Enforcement. 2pp. 19380:271. 24X Fiche: 50-000, B3/07/07, B307110371.

B307130015 Final Significant Deficiency Rept B4 re defect in motor operated valve tandem torque switches. One torque switch in each tandem assembly removed, reconfiguring switches to Limitorque std configuration.  
KEMPER, J. S. Philadelphia Electric Co. B3/07/08. MURLEY, T. E. Region 1, Office of Director. 3pp. 19474:209. 24X Fiche: 50-352, B3/07/08, B307130015.

# DOCKETED ITEMS

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DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents & correspondence

B307080684 Advises that OL application sufficiently complete for docketing. Concerns exist re ability to support licensing effort & mgt capability. Bases for confidence to start licensing activities should be documented & FSAR amended. EISENHUT, D. G. Division of Licensing. 83/06/23. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 89pp. 19364:020. 24X Fiche: 50-354, 83/06/23, B307080684.

B307140145 Advises that util request for relief re RCPB component codes justified & acceptable. Two areas requiring upgrade include compliance w/NA-3260, "Review of Stress Rept" & fracture toughness requirements for older plants. SCHWENCER, A. Licensing Branch 2. 83/07/01. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 2pp. 19529:343. 24X Fiche: 50-354, 83/07/01, B307140145.

B306270397 Generic Ltr B3-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, B306270397.

B307080169 Generic Ltr B3-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 39pp. 19669:269. 24X Fiche: 50-000, 83/07/08, B307080169.

B307130287 Responds to B30623 ltr forwarding acceptance review of OL application. Bechtel serves as AE & constructor. Hope Creek licensing activities will not detract from safe operation of Salem. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 83/07/08. SCHWENCER, A. Licensing Branch 2. 10pp. 19474:096. 24X Fiche: 50-354, 83/07/08, B307130287.

B307250032 Notification of B30727-28 environ site visit w/util in Salem, NJ to discuss environ concerns. WAGNER, D. Licensing Branch 2. 83/07/12. SCHWENCER, A. Licensing Branch 2. 5pp. 19723:299. 24X Fiche: 50-354, 83/07/12, B307250032.

B307270164 Notifies of B30727 & 28 site visit to conduct environ site review. Agenda encl. SCHWENCER, A. Licensing Branch 2. 83/07/13. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 6pp. 19811:140. 24X Fiche: 50-354, 83/07/13, B307270164.

B307270251 Forwards newspaper notice of B30727 public site meeting re OL application to be published in area newspapers. SCHWENCER, A. Licensing Branch 2. 83/07/14. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 3pp. 19811:173. 24X Fiche: 50-354, 83/07/14, B307270251.

## C. Utility Environmental Report (ER), amends & correspondence

B307130087 Forwards affidavit certifying updated distribution of general info. environ rept - OL stage & FSAR, per 10CFR2.101 & Encl 1 to NRC B30623 acceptance review ltr. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 83/07/08. SCHWENCER, A. Licensing Branch 2. 10pp. 19465:324. 24X Fiche: 50-354, 83/07/08, B307130087.

## D. NRC Draft/Final Environmental Statements, suppl's & correspondence

B307200480 Extends invitation to attend NRC B30727-28 environ site visit. Public meeting will be held on evening of B30727. SCHWENCER, A. Licensing Branch 2. 83/07/12. GASTON, J. New Jersey, State of. 4pp. 19826:303. 24X Fiche: 50-354, 83/07/12, B307200480.

## F. Security, medical, emergency & fire protection plans

B307200154 Forwards request for addl info re security plans submitted B30304. Info should be provided within 45 days. SCHWENCER, A. Licensing Branch 2. 83/07/14. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 1p. 19651:247. 24X Fiche: 50-354, 83/07/14, B307200154.

## G. Adjudicatory correspondence

B307210248 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 83/07/13. PALLADINO, N. J. Commissioners. 1p. 19664:061. 24X Fiche: 50-000, 83/07/13, B307210248.

--B307210251 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl. HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. PALLADINO, N. J. Commissioners. 5pp. 19664:062. 24X Fiche: 50-000, 83/07/13, B307210248.

## J. Insurance & indemnity information

B307130240 Forwards Endorsements 59 & 60 to NELIA Policy NF-230 & Endorsements 46 & 47 to MAELU Policy MF-90. GOLDEN, M. P. Marsh & McLennan, Inc. 83/07/06. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 19474:352. 24X Fiche: 50-000, 83/07/06, B307130240.

## K. Utility Final Safety Analysis Report (FSAR) & amends

B307130087 Forwards affidavit certifying updated distribution of general info. environ rept - OL stage & FSAR, per 10CFR2.101 & Encl 1 to NRC B30623 acceptance review ltr. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 83/07/08. SCHWENCER, A. Licensing Branch 2. 10pp. 19465:324. 24X Fiche: 50-354, 83/07/08, B307130087.

## G. Inspection reports, IE Bulletins & correspondence

B307140459 Forwards IE Insp Rept 50-354/B3-08 on B30418-0605 & notices of violation & deviation. STAROSTECKI, R. Region 1, Office of Director. 83/06/28. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 4pp. 19520:320. 24X Fiche: 50-354, 83/06/28, B307140459.

--B307140463 Notice of violation from insp on B30418-0605. \* Region 1, Office of Director. 83/06/28. 1p. 19520:322. 24X Fiche: 50-354, 83/06/28, B307140459.

--B307140465 Notice of deviation from insp on B30418-0605. \* Region 1, Office of Director. 83/06/28. 1p. 19520:323. 24X Fiche: 50-354, 83/06/28, B307140459.

--B307140469 IE Insp Rept 50-354/B3-08 on B30418-0605. Noncompliance noted: failure of QC insp to identify pipe support welding & installation discrepancies & OE valves designed & mfg per ASME Code, contrary to PSAR commitment. BATEMAN, W. H., MCCABE, E. C. Region 1, Office of Director. 83/06/17. 14pp. 19520:324. 24X Fiche: 50-354, 83/06/28, B307140459.

B307280334 Forwards IE Insp Rept 50-354/B3-09 on B30531-0603. No noncompliance noted. MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/13. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 2pp. 19790:095. 24X Fiche: 50-354, 83/07/13, B307280334.

--B307280342 IE Insp Rept 50-354/B3-09 on B30531-0603. No noncompliance noted. Major areas inspected: work observation & document review of procurement activities, receipt insp. qualification & installation of electrical components/sys. PAOLINO, R. J., ANDERSON, C. J. Region 1, Office of Director. 83/06/29. 7pp. 19790:097. 24X Fiche: 50-354, 83/07/13, B307280334.

B307210172 Notifies that representative of Div of Ecological Svcs unable to attend site insp during wk of B30725. No federally listed or threatened species under DOI jurisdiction known to exist in project area. CHEZIK, M. T. Interior, Dept. of, Fish & Wildlife Service. 83/07/18. SCHWENCER, A. Licensing Branch 2. 2pp. 19666:058. 24X Fiche: 50-354, 83/07/18, B307210172.

## S. Reportable occurrences, LERs & related correspondence

B307150199 Interim deficiency rept re possible lack of heat treatment on stainless steel flanges mfg by Tube-Line Corp. Initially reported on B30601. Affected flanges removed from svc. Bechtel providing analysis. Next rept by B30815. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 83/06/30. ALLAN, J. M. Region 1, Office of Director. 2pp. 19530:240. 24X Fiche: 50-354, 83/06/30, B307150199.

## DOCKETED ITEMS

### V. Operator Examinations

8307250456 Submits rev to initial cold licensing exam & instructor certification exam schedules submitted on 830513 in response to Generic Ltr 83-01 due to further development of operator training & testing program.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
83/07/14. SCHWENGER, A. Licensing Branch 2. 1p. 19701:245. 24X  
Fiche: 50-354, 83/07/14, 8307250456.

### DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

#### G. Adjudicatory correspondence

8307210248 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
PALLADINO, N.J. Commissioners. 1p. 19664:061. 24X  
Fiche: 50-000, 83/07/13, 8307210248.

8307210251 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13.  
PALLADINO, N.J. Commissioners. 5pp. 19664:062. 24X  
Fiche: 50-000, 83/07/13, 8307210248.

#### J. Insurance & Indemnity Information

8307130240 Forwards Endorsements 59 & 60 to NELIA Policy NF-230 & Endorsements 46 & 47 to MAELU Policy MF-90.  
GOLDEN, M.P. Marsh & McLennan, Inc. 83/07/06. SALTZMAN, J.  
Assistant Director for State & Licensee Relations. 5pp. 19474:352.  
24X Fiche: 50-000, 83/07/06, 8307130240.

#### B. Reportable occurrences, LERs & related correspondence

8307150199 Interim deficiency rept re possible lack of heat treatment on stainless steel flanges mfg by Tube-Line Corp. Initially reported on 830601. Affected flanges removed from svc.  
Bechtel providing analysis. Next rept by 830815.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
83/06/30. ALLAN, J.M. Region 1, Office of Director. 2pp.  
19530:240. 24X Fiche: 50-354, 83/06/30, 8307150199.

### DOCKET 50-356 UNIV. OF ILLINOIS LOPRA RESEARCH REACTOR

#### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ.  
of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8307130437 Forwards NUREG-0969, "Rept of NRC Evaluation Team on Quality of Const at Zimmer Nuclear Power Station" for proprietary review.  
SNIEZEK, J.H. Director's Office, Office of Inspection and Enforcement. 83/04/18. BORMANN, E.A. Cincinnati Gas & Electric Co.  
398pp. 19510:047. 24X Fiche: 50-358, 83/04/18, 8307130437.

8306290356 Rev A to "Program Plan for Independent Review of Zimmer Project Mgt." w/one oversize figure. Aperture card is available in PDR.  
\* Torrey Pines Technology. 83/05/31. 49pp. 66850:051. 24X  
Fiche: 50-358, 83/05/31, 8306290356.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaBalle & Susquehanna re TMI Task Action Plan Item I.G.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307130002 Forwards request for action under 10CFR2.206 from Miami Valley Power Project for transmittal to DFC of FR for publication. W/o encl.  
AXELRAD, J.A. Enforcement Staff. 83/06/29. Docketing & Services Branch. 1p. 19465:356. 24X Fiche: 50-358, 83/06/29, 8307130002.

8307140125 Forwards request for addl info for OL application re trip setpoint & EBF channel. Application should be amended to comply w/encl requirements. Review schedule based on assumption that addl info will be available by 831001.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/06/29. WILLIAMS, J.  
Cincinnati Gas & Electric Co. 7pp. 19539:347. 24X  
Fiche: 50-358, 83/06/29, 8307140125.

8307080485 Requests Bechtel study draft rept & recent util proposals developed for consideration in final recommendation re independent review of facility project mgt. per 830326 meeting agreement.  
NEULAN, A.J. Torrey Pines Technology. 83/07/01. DICKHONER, W.H.  
Cincinnati Gas & Electric Co. 1p. 19346:356. 24X  
Fiche: 50-358, 83/07/01, 8307080485.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307130300 Forwards SER & request for addl info re environ qualification of electric equipment important to safety & safety-related mechanical equipment. Schedule for submission of addl info requested by 830815.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/07/06. WILLIAMS, J.  
Cincinnati Gas & Electric Co. 3pp. 19511:081. 24X  
Fiche: 50-358, 83/07/06, 8307130300.

8307130304 SER on environ qualification of electric equipment important to safety & safety-related mechanical equipment. Open items & request for addl info encl.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/06.  
32pp. 19511:084. 24X Fiche: 50-358, 83/07/06, 8307130300.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307180253 Forwards 830630 ltr to Torrey Pines Technology & ASME ltr to HJ Kaiser, Inc re ASME site renewal audit findings.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/11. KEPPLER, J.O.  
Region 3, Office of Director. 32pp. 19556:020. 24X  
Fiche: 50-358, 83/07/11, 8307180253.

8307200233 Responds to 821021 request for review of Sargent & Lundy seismic design analyses of main steam piping between outboard MBIVs & turbine stop valves, piping supports & portions of turbine bldg. Design acceptable.  
EISENHUT, D.G. Division of Licensing. 83/07/12. WARNICK, R.F.  
Region 3, Office of Director. 7pp. 19670:263. 24X  
Fiche: 50-358, 83/07/12, 8307200233.

8307210047 Revises 830706 ltr re Bechtel study draft rept on mgt of util. Bechtel should retain rept & arrange meeting w/Torrey Pines Technology.  
COLE, G.F. Cincinnati Gas & Electric Co. 83/07/13. JONES, G.  
Bechtel Corp. 1p. 19668:303. 24X Fiche: 50-358, 83/07/13, 8307210047.

8307210109 Forwards HJ Kaiser, Inc response to ASME 830616 ltr re site renewal audit findings. Procedure FPE-1 revised to require inclusion of procurement std in purchase orders. All other deviations addressed.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/13. KEPPLER, J.O.  
Region 3, Office of Director. 7pp. 19668:212. 24X  
Fiche: 50-358, 83/07/13, 8307210109.

8307280486 Notification of 830727 meeting w/util in Moscow, OH to discuss applicant justifications for deviations from FBAR criteria for electrical cable separation.  
KINTNER, L.L. Licensing Branch 1. 83/07/21. YOUNGBLOOD, B.J.  
Licensing Branch 1. 4pp. 19826:048. 24X Fiche: 50-358, 83/07/21, 8307280486.

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## O. Adjudicatory correspondence

8306160589 Advises that Appalachia-Science in Public Interest request to file amicus curiae brief or brief should not be refiled. Responses to request will be filed w/responses to Miami Valley Power Project motion.  
FRYE, J. H. Atomic Safety and Licensing Board Panel. 83/06/14.  
DAVIS, M. Affiliation Unknown. 1p. 19892:285. 24X  
Fiche: 50-358, 83/06/14, 8306160589.

8307060495 Responds to 830617 telephone request re 10CFR 2.206 petition to suspend const filed by Miami Valley Power Project on 820820. Forwards two documents re petition. W/o encls.  
LEWIS, S. H. Region 3, Office of Director. 83/06/20. FRUGG, J.  
Froeg, J. 2pp. 19299:209. 24X Fiche: 50-358, 83/06/20, 8307060495.

8307130236 Responds to 830603 request to treat Miami Valley Power Project 830523 allegations as unauthorized submission or to permit util reply. Util reply should be sent to IE Region III, Intervenor & DELD.  
LIEBERMAN, J. Regional Operations & Enforcement Division. 83/06/27.  
CONNER, T. B. Conner & Wetterhahn. CONNER, T. B. Cincinnati Gas & Electric Co. 1p. 19474:351. 24X Fiche: 50-358, 83/06/27, 8307130236.

8307050052 Motion for leave to file reply brief, by 830706, to NRC & util 830630 answers to Miami Valley Power Project 830603 motion to reopen record to admit eight contentions on GA & util character & competence. Certificate of Svc encl.  
DEVINE, T. Miami Valley Power Project. DEVINE, T. Government Accountability Project. 83/06/29. Commissioners. 4pp. 19193:192. 24X Fiche: 50-358, 83/06/29, 8307050052.

8307060197 Requests info from 830607 interview re Ofc of Inspector & Auditor 1981 investigation be immediately reported to Commission & ABLB. Transcript requested for personal records.  
MCCARTEN, J. B. Affiliation Unknown. 83/06/29. HOYT, M. R. Atomic Safety and Licensing Board Panel. 1p. 19249:227. 24X  
Fiche: 50-358, 83/06/29, 8307060197.

8307060396 Answer opposing Miami Valley Power Project 830629 motion for leave to file reply brief to util & NRC answers to Project 830603 motion to reopen record. No purpose would be served by permitting redundant discussion. Certificate of Svc encl.  
WETTERHAHN, M. J. Cincinnati Gas & Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 83/07/01. Atomic Safety and Licensing Board Panel. 8pp. 19236:089. 24X Fiche: 50-358, 83/07/01, 8307060396.

--8307060399 Responds to ltr requesting removal of util from control of GA program by modifying Director's Decision DD-83-02 & Commission 821112 order to show cause & order immediately suspending const. Ltr to be treated as 10CFR2.206 petition.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 83/06/27. DEVINE, T. Government Accountability Project. DEVINE, T. Miami Valley Power Project. 1p. 19236:098. 24X Fiche: 50-358, 83/07/01, 8307060399.

--8307060403 Notice of Miami Valley Power Project 10CFR2.206 petition.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 83/06/27. 2pp. 19236:099. 24X  
Fiche: 50-358, 83/07/01, 8307060396.

8307110331 Memorandum & order granting Miami Valley Power Project 830629 motion to file reply brief to NRC & util answers opposing Project 830603 motion to reopen record. Filings due on 830712.  
FRYE, J. H. Atomic Safety and Licensing Board Panel. 83/07/07. Miami Valley Power Project. 3pp. 19381:288. 24X  
Fiche: 50-358, 83/07/07, 8307110331.

8307080501 Response opposing Miami Valley Power Project 830629 motion to file reply brief to NRC & util 830620 briefs opposing Project 830603 request for reconsideration. No good cause shown for not including info in motion. W/Certificate of Svc.  
BARTH, C. A. Hearing Branch 1. 83/07/08. Atomic Safety and Licensing Board Panel. 4pp. 19346:344. 24X Fiche: 50-358, 83/07/08, 8307080501.

8307150312 Forwards Miami Valley Power Project 830602 original motion to reopen record for admission of eight contentions on GA & corporate character & competence, to complete Commission record.  
DEVINE, T. Government Accountability Project. DEVINE, T. Miami Valley Power Project. 83/07/12. Commissioners. 1p. 19533:019. 24X Fiche: 50-358, 83/07/12, 8307150312.

--8307150317 Motion to reopen record for admission of eight contentions on GA & corporate character & competence, or alternatively, for ASLB to consider whether stds for 820715 exercise of sua sponte authority exists.  
DEVINE, T. Miami Valley Power Project. DEVINE, T. Government Accountability Project. 83/06/02. Atomic Safety and Licensing Board Panel. 224pp. 19533:020. 24X Fiche: 50-358, 83/07/12, 8307150312.

8307150322 Forwards motions re reopening record to admit contentions on GA & corporate character & competence.  
DEVINE, T. Government Accountability Project. DEVINE, T. Miami Valley Power Project. 83/07/12. Commissioners. 1p. 19531:128. 24X Fiche: 50-358, 83/07/12, 8307150322.

--8307150324 Reply brief supporting Miami Valley Power Project 830603 motion to reopen record for admission of eight contentions on GA & corporate character & competence & motion to compel discovery on contentions.  
DEVINE, T. Miami Valley Power Project. DEVINE, T. Government Accountability Project. 83/07/12. Atomic Safety and Licensing Board Panel. 52pp. 19531:129. 24X Fiche: 50-358, 83/07/12, 8307150322.

--8307150327 Motion to reopen record for admission of eight contentions on GA & corporate character & competence. ASLB has jurisdiction even if ASLB lacks jurisdiction to reopen record.  
DEVINE, T. Miami Valley Power Project. DEVINE, T. Government Accountability Project. 83/07/12. Atomic Safety and Licensing Board Panel. 5pp. 19531:181. 24X Fiche: 50-358, 83/07/12, 8307150322.

--8307150331 Motion to defer ruling on whether to review ALAB-727 until ASLB & ASLAB rule on Miami Valley Power Project 830603 & 0712 motions to reopen record to admit contentions on GA & character & competence, or alternatively, to reopen record.  
DEVINE, T. Miami Valley Power Project. DEVINE, T. Government Accountability Project. 83/07/12. Commissioners. 10pp. 19531:186. 24X Fiche: 50-358, 83/07/12, 8307150322.

--8307150338 Motion for protective order to shield identity of affiants providing portion of basis for Miami Valley Power Project eight proposed contentions. Certificate of Svc encl.  
DEVINE, T. Miami Valley Power Project. DEVINE, T. Government Accountability Project. 83/07/12. Atomic Safety and Licensing Board Panel. 336pp. 19531:196. 24X Fiche: 50-358, 83/07/12, 8307150322.

8307190199 Motion for leave to respond by 830729 to Miami Valley Power Project (MVPP) reply brief re applicant opposition to eight GA contentions. MVPP reply distorts record & applicant position. Certificate of Svc encl.  
CONNER, T. B. Cincinnati Gas & Electric Co. CONNER, T. B. Conner & Wetterhahn. 83/07/15. Atomic Safety and Licensing Board Panel. 4pp. 19628:285. 24X Fiche: 50-358, 83/07/15, 8307190199.

8307250282 Response to applicant motion for leave to respond to Miami Valley Power Project reply brief. Applicant should respond only to substance of proposed contentions re GA program inadequacy. Certificate of Svc encl.  
DEVINE, T. Miami Valley Power Project. 83/07/21. Atomic Safety and Licensing Board Panel. 4pp. 19705:324. 24X  
Fiche: 50-358, 83/07/21, 8307250282.

## O. Inspection reports, IE Bulletins & correspondence

8307220044 Addl response to FOIA request for documents re IE Insp Rept 50-358/81-13. Forwards J McCarten file. Portions of file & package addressing concerns raised at Commission meeting re criminal investigation withheld (ref FOIA Exemptions 5 & 7).  
FELTON, J. M. Division of Rules and Records. 83/05/18. DEVINE, T., ROSENTHAL, J. Government Accountability Project. 2pp. 19713:357. 24X Fiche: 50-358, 83/05/18, 8307220044.

--8307220061 J McCarten file on facility, containing handwritten notes & various documents.  
\* NRC - No Detailed Affiliation Given. 83/05/18. 405pp. 19714:001. 24X Fiche: 50-358, 83/05/18, 8307220044.

8307080278 Forwards IE Mgt Meeting Rept 50-358/83-06 on 830526. No noncompliance noted.  
KEPLER, J. Q. Region 3, Office of Director. 83/06/23. WILLIAMS, J. Cincinnati Gas & Electric Co. 2pp. 19352:128. 24X  
Fiche: 50-358, 83/06/23, 8307080278.

--8307080284 IE Mgt Meeting Rept 50-358/83-06 on 830526. No noncompliance noted. Major areas discussed: changes in independent design review program plan & Torrey Pines Technology independent review of project mgt.  
HUNTER, D. R., WARNICK, R. F. Region 3, Office of Director. 83/06/17. 3pp. 19352:130. 24X Fiche: 50-358, 83/06/23, 8307080278.

8307120574 Forwards IE Insp Rept 50-358/83-07 on 830117-21.0214-18 & 0411-15 & notice of violation.  
WARNICK, R. F. Region 3, Office of Director. 83/06/28. WILLIAMS, J. Cincinnati Gas & Electric Co. 2pp. 19433:178. 24X  
Fiche: 50-358, 83/06/28, 8307120574.



## DOCKETED ITEMS

--B307120580 Notice of violation from insp on B30117-21,0214-18 & 0411-15.  
WARNICK, R. F. Region 3, Office of Director. 83/06/28. 1p.  
19433:180. 24X Fiche: 50-358, 83/06/28, B307120574.

--B307120584 IE Insp Rept 50-358/83-07 on B30117-21,0214-18 & 0411-15.  
Noncompliance noted: inadequate QA/QC of HPCB & RHR pump & motor testing, per ASME Code.  
SCHEIBELHUT, C., GUSTAFSON, R. M., CHRISTIANSON, W. Region 3, Office of Director. 83/06/28. 12pp. 19433:181. 24X  
Fiche: 50-358, 83/06/28, B307120574.

B306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Berry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, B306270401.

B306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, B306270404.

B306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post B30103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, B306270406.

B307210038 Responds to B30711 request for extension to respond to violation noted in IE Insp Rept 50-358/82-17. Extension to B30824 granted.  
WARNICK, R. F. Region 3, Office of Director. 83/07/15. WILLIAMS, J. Cincinnati Gas & Electric Co. 2pp. 19668:322. 24X  
Fiche: 50-358, 83/07/15, B307210038.

--B307210044 Requests 45-day extension until B30824 for response to violation re welder qualification noted in IE Insp Rept 50-358/82-17.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/11. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19668:324. 24X  
Fiche: 50-358, 83/07/15, B307210038.

#### R. Periodic operating reports & related correspondence

B307200307 Forwards biweekly status rept on independent review of facility project mgt for B30618-0701.  
NEVLAN, A. J. Torrey Pines Technology. 83/07/12. DICKHONER, W. H. Cincinnati Gas & Electric Co. 3pp. 19648:063. 24X  
Fiche: 50-358, 83/07/12, B307200307.

B307280262 Forwards Biweekly Status Rept & on independent review of Zimmer project mgt for B30702-15.  
NEVLAN, A. J. Torrey Pines Technology. 83/07/22. DICKHONER, W. H. Cincinnati Gas & Electric Co. 2pp. 19795:304. 24X  
Fiche: 50-358, 83/07/22, B307280262.

#### S. Reportable occurrences, LERs & related correspondence

B307060060 Suppl to final deficiency rept, ref QA-1595, dtd B20120 re Item M-31 concerning main steam relief valve solenoid valves. Unqualified solenoid actuated valves will be replaced upon release from NRC B21112 show cause order.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/27. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19231:331. 24X  
Fiche: 50-358, 83/06/27, B307060060.

B307060297 Interim Deficiency Rept Item E-35 re nonconforming electrical panel foundation welding. Initially reported on B30104. Paint removal & insp will be completed by B30830. Next rept will be submitted by B31010.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/28. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19238:339. 24X  
Fiche: 50-358, 83/06/28, B307060297.

B307060327 Interim deficiency rept re Item E-16 on GE HFA relays. Corrective action for N889 shutoff sys relays revised to require replacement of entire relay. Completion will be accomplished upon approval under NRC B21112 order.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/28. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19234:183. 24X  
Fiche: 50-358, 83/06/28, B307060327.

B307080294 Suppl to final deficiency rept, Item M-44 re possible overpressurization of piping. Initially reported on B20430. Revised schedule for completion of corrective actions will be submitted upon release from NRC B21112 order.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/28. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19331:191. 24X  
Fiche: 50-358, 83/06/28, B307080294.

B307080345 Interim deficiency rept, Item M-54, re inadequate qualification of hydraulic control units. Initially reported on B20726. Reanalysis of units & limited scope operability testing will be performed. Next rept expected by B31130.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/28. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19350:313. 24X  
Fiche: 50-358, 83/06/28, B307080345.

B307080327 Interim deficiency rept, Item M-87, re design control process inadequate to assure design output documents contain adequate erection & insp criteria. Initially reported on B30313. Reportability per 10CFR50.55(e) not yet determined.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/30. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19350:147. 24X  
Fiche: 50-358, 83/06/30, B307080327.

B307080335 Final deficiency rept, Item E-44 re undersized wiring in 4,160/480-volt load ctrs supplied by I-T-E Imperial Corp. Cable replaced w/8-kV cable & vendor notified. Wire replaced w/I/O flexible wire.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/30. KEPPLER, J. Q. Region 3, Office of Director. 3pp. 19350:137. 24X  
Fiche: 50-358, 83/06/30, B307080335.

B307080428 Interim Deficiency Rept Item M-45 re Henry J Kaiser Co indeterminate welder qualifications. Initially reported on B20430. Program to identify welder qualification deficiencies being developed. Next rept by B31010.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/30. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19347:263. 24X  
Fiche: 50-358, 83/06/30, B307080428.

B307080482 Followup Final Deficiency Rept, Item M-32, re incomplete hydraulic analysis of control rod drive piping. Sargent & Lundy Engineers evaluation determined piping to be within ASME Code allowables if installed per design drawings.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/06/30. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19345:354. 24X  
Fiche: 50-358, 83/06/30, B307080482.

B307210186 Followup to B30506 final deficiency rept, Item M-16 re Rosemount 1151 pressure transmitters. Rosemount Model 1153 replacement program scheduled to begin on release of NRC B21112 order to show cause.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/08. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19668:034. 24X  
Fiche: 50-358, 83/07/08, B307210186.

B307210040 Interim deficiency rept Item M-14 re HVAC damper actuators. Initially reported on B00312. Projected schedule for corrective actions will be submitted following release of B21112 show cause order.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/11. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19668:315. 24X  
Fiche: 50-358, 83/07/11, B307210040.

B307210116 Interim Deficiency Rept Item M-88 re inadequate testing of forged flanges. Initially reported on B30616. Test to determine mechanical properties will be performed by approved lab & results evaluated.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/14. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19668:204. 24X  
Fiche: 50-358, 83/07/14, B307210116.

B307210002 Interim deficiency rept re Item M-33 use concerning use of high stress stamp on ASME fittings. Initially reported on B11229. Fittings will be blend grided & ultrasonic test for min wall violations conducted.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/15. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19668:190. 24X  
Fiche: 50-358, 83/07/15, B307210002.

B307210096 Interim deficiency rept Item E-29 re lack of insp records for Nelson studs. Initially reported on B20928. Const authorization request written. Projected schedule for work completion contingent upon relaxation of NRC B21112 order.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/15. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19668:236. 24X  
Fiche: 50-358, 83/07/15, B307210096.

B307260550 Interim deficiency rept, Item M-13 re svc water pump mod. Initially reported on 790810. Reinstallation of repaired equipment will be performed by HJ Kaiser Co by Jan 1984. Next rept by B40212.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/18. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19734:025. 24X  
Fiche: 50-358, 83/07/18, B307260550.

B307260556 Interim deficiency rept, Item 8-12 re Bergen-Paterson EA-3 pipe clamp incorrectly used in support design. Initially reported on B30620. Design or installation tolerances will be revised to within 6-degree allowable skew angle.  
WILLIAMS, J. Cincinnati Gas & Electric Co. 83/07/18. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 19732:025. 24X  
Fiche: 50-358, 83/07/18, B307260556.

# DOCKETED ITEMS

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## T. Hearing transcripts on non-antitrust matters

8307280136 Informs of Commission determination releasing portions of transcript of Commission 821028 meeting & releasing whole transcripts of Commission 821108 & 12 meetings re plant investigations.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/19. Public Document Branch. 1p. 19812:062. 24X Fiche: 50-358, 83/07/19, 8307280136.

--8307280141 Advises that Commission does not object to release of transcripts of 821028, 1108 & 12 meetings re plant investigations.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/12. PLAINE, H. H. Office of the General Counsel. 1p. 19812:063. 24X Fiche: 50-358, 83/07/19, 8307280136.

--8307280140 Transcript of portions of Commission 821028 closed meeting in Washington, DC re status of plant investigation. Pp 1-68. Portion of Pages 48 & 49 withheld per Exemption 3.  
\* Commissioners. 82/10/28. 70pp. 19812:064. 24X Fiche: 50-358, 83/07/19, 8307280136.

--8307280166 Transcript of Commission 821108 closed meeting in Washington, DC re status of plant investigation. Pp 1-103.  
\* Commissioners. 82/11/08. 105pp. 19812:134. 24X Fiche: 50-358, 83/07/19, 8307280136.

--8307280172 Transcript of Commission 821112 meeting in Washington, DC re Commission action on plant. Pp 1-60.  
\* Commissioners. 82/11/12. 62pp. 19812:239. 24X Fiche: 50-358, 83/07/19, 8307280136.

## DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8307060066 Forwards info re Orange County & San Clemente, CA plans for emergency planning zone. Info re Orange County Transit District emergency preparedness training also encl.  
BASKIN, K. P. Southern California Edison Co. 83/07/01. KNIGHTON, O. W. Licensing Branch 3. 77pp. 19251:071. 24X Fiche: 50-361, 83/07/01, 8307060066.

8307200385 Advises that plant identified for application of IAEA safeguards. Installation info should be prepared on encl IAEA design info questionnaire forms & submitted by 830822. W/o encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. DIETCH, R. Southern California Edison Co. 2pp. 19669:325. 24X Fiche: 50-361, 83/07/08, 8307200385.

8307200473 Comments on 830513 response to Generic Ltr 82-33 (NUREG-0737 Suppl 1) on detailed control room design & safety parameter display sys review. Schedule for program plan or documentation describing processes & activities requested.  
KNIGHTON, O. W. Licensing Branch 3. 83/07/08. DIETCH, R. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 2pp. 19671:361. 24X Fiche: 50-361, 83/07/08, 8307200473.

8307150215 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17.  
BISHOP, T. W. Region 5, Office of Director. 83/07/11. PAPAY, L. T. Southern California Edison Co. 1p. 19530:269. 24X Fiche: 50-206, 83/07/11, 8307150215.

--8307150222 Responds to NRC 830516 ltr re violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17. Corrective actions: fixed emergency lighting sys tested & instructions revised. Six add'l lights will be installed.  
PAPAY, L. T. Southern California Edison Co. 83/06/15. MARTIN, J. B. Region 5, Office of Director. 4pp. 19530:270. 24X Fiche: 50-206, 83/07/11, 8307150215.

8307270029 Forwards Rev 10 to physical security plan. Rev withheld (ref 10CFR73.21).  
BASKIN, K. P. Southern California Edison Co. 83/07/21. Division of Licensing. 1p. 19749:359. 24X Fiche: 50-206, 83/07/21, 8307270029.

8307260135 Discusses review of emergency operations facility (EOF) ventilation sys design. Potential problem w/air leakage from EOF equipment will be corrected.  
BASKIN, K. P. Southern California Edison Co. 83/07/22. EISENHUT, D. G. Division of Licensing. 1p. 19727:289. 24X Fiche: 50-206, 83/07/22, 8307260135.

## G. Adjudicatory correspondence

8307050048 Advises that time for Commission to review ALAB-717 expired. Commission declined review. Decision became final agency action on 830621.  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/30. WHARTON, R. J. San Diego, Univ. of, San Diego, CA. 1p. 19192:163. 24X Fiche: 50-361, 83/06/30, 8307050048.

8307050055 Advises that time for Commission to review ALAB-717 expired. Commission declined review. Decision became final agency action on 830621.  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/30. MCCLUNG, C. E. Flemming, Anderson, McClung & Finch. 1p. 19193:191. 24X Fiche: 50-361, 83/06/30, 8307050055.

## P. Operating license stage documents & correspondence

8307110616 Monthly notice of amends to DLs involving NSHC issued since 830523.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307150411 Forwards request for add'l info to complete NRC review of util submittal addressing NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 30 days.  
KNIGHTON, O. W. Licensing Branch 3. 83/06/27. DIETCH, R. Southern California Edison Co. 10pp. 19340:166. 24X Fiche: 50-361, 83/06/27, 8307150411.

8307110568 Forwards FR notice of consideration of issuance of amend to License NPF-10 & proposed NSHC determination & opportunity for hearing re 18-month surveillance requirements for ESF sys.  
RODD, H. Licensing Branch 3. 83/06/28. DIETCH, R. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 3pp. 19391:332. 24X Fiche: 50-361, 83/06/28, 8307110568.

--8307110573 Notice of consideration of issuance of amend to License NPF-10 & proposed NSHC determination & opportunity for hearing re 18-month surveillance requirements for ESF sys.  
NERSES, V. Licensing Branch 3. 83/06/16. 8pp. 19391:335. 24X Fiche: 50-361, 83/06/28, 8307110568.

8307060091 Requests concurrence w/mods to post-fuel loading initial test program for FSAR Sections 14.2.10.2, "Initial Criticality" & 14.2.12.9a, "Loss of Offsite Power Test."  
BASKIN, K. P. Southern California Edison Co. 83/06/29. KNIGHTON, O. W. Licensing Branch 3. 4pp. 19238:246. 24X Fiche: 50-361, 83/06/29, 8307060091.

8307060155 Forwards fees for 821119, 1203.20 & 830107 proposed changes to Tech Specs re Unit 3 low water level refueling operations, turbine overspeed protection for Unit 2 & component cooling water loops for Units 2 & 3.  
BASKIN, K. P. Southern California Edison Co. 83/07/01. MILLER, W. D. License Fee Management Branch. 4pp. 19249:230. 24X Fiche: 50-361, 83/07/01, 8307060155.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307070164 Forwards Rev 5 to "Inservice Testing Program Plan, San Onofre Nuclear Generating Station, Unit 2." Rev incorporates changes discussed w/NRC on 830215.  
BOSNAK, K. P. Southern California Edison Co. 83/07/05. KNIGHTON, O. W. Licensing Branch 3. 1p. 19294:261. 24X Fiche: 50-361, 83/07/05, 8307070164.

--8307070166 Rev 5 to "Inservice Testing Program Plan, San Onofre Nuclear Generating Station, Unit 2."  
\* Southern California Edison Co. 83/07/05. 79pp. 19294:262. 24X Fiche: 50-361, 83/07/05, 8307070164.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

## DOCKETED ITEMS

8307180096 Forwards C-E Owners Group program description for resolving TMI Action Plan Item II.K.3.5. "Automatic Trip of Reactor Coolant Pumps" & trip two/leave two strategy. Schedule for generic operations-related info being developed.  
BASKIN, K. P. Southern California Edison Co. 83/07/14. KNIGHTON, G. W. Licensing Branch 3. App. 19556:357. 24X Fiche: 50-361, 83/07/14, 8307180096.

8307180105 Responds to 830701 & 07 telcon requests to reevaluate 830307 core protection calculator (CPC) schedule & to implement CPC software corrections. Secondary calorimetric power & plant power differences clarified.  
BASKIN, K. P. Southern California Edison Co. 83/07/14. KNIGHTON, G. W. Licensing Branch 3. App. 19557:020. 24X Fiche: 50-361, 83/07/14, 8307180105.

8307180236 Requests concurrent review & approval of 830106 & 25 Proposed Changes NPF-10-33 & NPF-15-33, respectively. Proposed revised DNBR penalty factors partially restore operating margin removed by current rod bow penalty factors.  
BASKIN, K. P. Southern California Edison Co. 83/07/14. KNIGHTON, G. W. Licensing Branch 3. App. 19555:229. 24X Fiche: 50-361, 83/07/14, 8307180236.

8307200202 Forwards "Rept on Hydrogen Sensor Response to Dynamic Hydrogen Buildup for Southern California Edison Co." per 830420 ltr. Results support acceptability of post-LOCA hydrogen monitoring sys.  
BASKIN, K. P. Southern California Edison Co. 83/07/18. KNIGHTON, G. W. Licensing Branch 3. App. 19448:009. 24X Fiche: 50-361, 83/07/18, 8307200202.

--8307200205 "Rept on Hydrogen Sensor Response to Dynamic Hydrogen Buildup for Southern California Edison Co."  
HEVERLY, L. General Electric Co. PIR 1454-294. 83/04/27. 16pp. 19448:011. 24X Fiche: 50-361, 83/07/18, 8307200205.

8307210064 Informs that integrated sys demonstration of DNBR trip function requested on 830512 will be performed after warranty run & prior to completion of startup testing program. Test performed w/80% power natural circulation test.  
BASKIN, K. P. Southern California Edison Co. 83/07/19. KNIGHTON, G. W. Licensing Branch 3. App. 19668:267. 24X Fiche: 50-361, 83/07/19, 8307210064.

8307270162 Discusses commitment to resolve design concerns re adequacy of fuel shoulder gap clearance to accommodate differences observed at Arkansas Nuclear One Unit 2 in fuel rod & guide tube axial growth.  
BASKIN, K. P. Southern California Edison Co. 83/07/25. KNIGHTON, G. W. Licensing Branch 3. App. 19749:340. 24X Fiche: 50-361, 83/07/25, 8307270162.

#### Q. Inspection reports, IE Bulletins & correspondence

8307120340 Forwards IE Insp Repts 50-361/83-23 & 50-362/83-44, 830509-13 & 0531-0603. No noncompliance noted.  
BISHOP, T. W. Region 5, Office of Director. 83/06/27. PAPAY, L. T. Southern California Edison Co. App. 19434:028. 24X Fiche: 50-361, 83/06/27, 8307120340.

--8307120551 IE Insp Repts 50-361/83-23 & 50-362/83-22 on 830509-13 & 0531-0603. No noncompliance noted. Major areas inspected: maint program, onsite review committee meeting, Unit 2 control room & emergency lighting.  
ECKHART, J. H., KIRSCH, D. F. Region 5, Office of Director. 83/06/24. App. 19434:030. 24X Fiche: 50-361, 83/06/27, 8307120540.

8307050010 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Action Items 1, 2 & 4. Required insps will be performed only when closures are opened for component maint.  
HAYNES, J. Q. Southern California Edison Co. 83/06/29. MARTIN, J. B. Region 5, Office of Director. 12pp. 19192:091. 24X Fiche: 50-361, 83/06/29, 8307050010.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307150215 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17.  
BISHOP, T. W. Region 5, Office of Director. 83/07/11. PAPAY, L. T. Southern California Edison Co. App. 19330:269. 24X Fiche: 50-206, 83/07/11, 8307150215.

--8307150222 Responds to NRC 830516 ltr re violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17. Corrective actions: fixed emergency lighting sys tested & instructions revised. Six add'l lights will be installed.  
PAPAY, L. T. Southern California Edison Co. 83/06/15. MARTIN, J. B. Region 5, Office of Director. App. 19530:270. 24X Fiche: 50-206, 83/07/11, 8307150215.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### R. Periodic operating reports & related correspondence

8307080392 "Annual Operating Rept of San Onofre Nuclear Generating Station, Unit 2 for 1982 Radiological Environ Monitoring Evaluation." W/830429 ltr.  
BASKIN, K. P. Southern California Edison Co. BASKIN, K. P. San Diego Gas & Electric Co. 83/04/29. MARTIN, J. B. Region 5, Office of Director. 195pp. 19350:344. 24X Fiche: 50-361, 83/04/29, 8307080392.

8307220465 Monthly operating repts for May 1983. W/830615 ltr.  
MAYHEATHER, L., RAY, H. B. Southern California Edison Co. 83/06/15. Office of Resource Management, Director. 23pp. 19685:322. 24X Fiche: 50-361, 83/06/15, 8307220465.

8307130192 Submits second progress rept for post-accident sampling sys (PASS) as of 830701. Test verifying total gas capability completed. Mod outage for sys maint will be completed by 830820.  
BASKIN, K. P. Southern California Edison Co. 83/07/11. KNIGHTON, G. W. Licensing Branch 3. App. 19465:347. 24X Fiche: 50-361, 83/07/11, 8307130192.

#### S. Reportable occurrences, LERs & related correspondence

8307060062 LER 83-053/03L-0: on 830519, containment atmosphere gaseous radioactivity monitors RI-7804C & RI-7807C inoperable. Caused by unidentified & unauthorized manipulation of setpoint controller. Setpoint recalibr. W/830620 ltr.  
RAY, H. B. Southern California Edison Co. 83/06/20. MARTIN, J. B. Region 5, Office of Director. App. 19250:281. 24X Fiche: 50-361, 83/06/20, 8307060062.

8307060067 LER 83-057/03L-0: on 830522, fire computer alarms received for Fire Zones 22, 29, 30, 31, 32A, 32B & 33. Investigation disclosed Fire Panel 2/3 L203 inoperable. Caused by incorrectly rewired smoke detector. Detector rewired. W/830621 ltr.  
RAY, H. B. Southern California Edison Co. 83/06/21. MARTIN, J. B. Region 5, Office of Director. App. 19251:333. 24X Fiche: 50-361, 83/06/21, 8307060067.

8307060214 LER 83-055/03L-0: on 830523, oxygen concentration in waste gas holdup sys exceeded Tech Spec limit. Caused by air inleakage into waste gas sample suction line. Gas compressor & recirculation sys will be repaired. W/830622 ltr.  
RAY, H. B. Southern California Edison Co. 83/06/22. MARTIN, J. B. Region 5, Office of Director. App. 19238:347. 24X Fiche: 50-361, 83/06/22, 8307060214.

8307060423 LER 83-054/83L-0: on 830526, control element assembly 64 slipped & dropped over 7 inches. Caused by slow operation of grippers. Assembly retrieved & placed at upper electrical limit. W/830623 ltr.  
RAY, H. B. Southern California Edison Co. 83/06/23. MARTIN, J. B. Region 5, Office of Director. App. 19236:345. 24X Fiche: 50-361, 83/06/23, 8307060423.

8307060076 Updated LER 83-047/03X-1: on 830427, toxic gas isolation sys Train A declared inoperable. Caused by two simultaneous failures: discharged battery supply & misaligned alarm setpoint. Battery replaced. W/830624 ltr.  
RAY, H. B. Southern California Edison Co. 83/06/24. MARTIN, J. B. Region 5, Office of Director. App. 19251:285. 24X Fiche: 50-361, 83/06/24, 8307060076.

8307060080 Updated LER 83-048/03X-1: on 830424, pilot flames of Trains A & B toxic gas isolation sys butane/propane monitors experienced persistent flame-out after replacement of hydrogen cylinder. W/830624 ltr.  
RAY, H. B. Southern California Edison Co. 83/06/24. MARTIN, J. B. Region 5, Office of Director. App. 19251:281. 24X Fiche: 50-361, 83/06/24, 8307060080.

# DOCKETED ITEMS

203

5 ROs 83-063 & 83-039 on 830621, motor-driven auxiliary  
pumps 2P-141 & 3P-504 failed to complete 48 h  
test successfully. Initially reported on 830624.  
Improperly machined oil grooves. LERS forthcoming.  
Southern California Edison Co. 83/06/27. MARTIN, J. B.  
Office of Director. 2pp. 19465:339. 24X  
Fiche: 50-361, 83/06/27, 8307130096.

5 LER 83-059/03L-0 on 830528, inner motor bearing oil feeder  
component cooling water sys pump 2P-204  
broke. Caused by operator climbing in area to  
proper valve alignment. Line repaired. W/830627 ltr.  
Southern California Edison Co. 83/06/27. MARTIN, J. B.  
Office of Director. 3pp. 19474:348. 24X  
Fiche: 50-361, 83/06/27, 8307130235.

5 LER 83-061/03L-0 on 830529, core protection calculator  
declared inoperable. Caused by loop 2A cold leg  
istor to current converter 2TT-9179-3 out of  
cold loop recalibr. W/830628 ltr.  
Southern California Edison Co. 83/06/28. MARTIN, J. B.  
Office of Director. 4pp. 19507:324. 24X  
Fiche: 50-361, 83/06/28, 8307130246.

5 RO: C-E has advised until that RCS hot leg sampling line  
loads exceed stress limits. Acceptability of ASME  
ments being evaluated. Fourteen-day rept will be  
d by 830712.  
Southern California Edison Co. 83/06/29. MARTIN, J. B.  
Office of Director. 2pp. 19508:288. 24X  
Fiche: 50-361, 83/06/29, 8307130275.

5 LER 83-062/03L-0 on 830601, review of chemistry surveillance  
revealed that secondary coolant sys sampling &  
for specific activity per Tech Spec 4.7.1.4 not  
d by 830531. Caused by personnel error. W/830701 ltr.  
Southern California Edison Co. 83/07/01. MARTIN, J. B.  
Office of Director. 4pp. 19474:341. 24X  
Fiche: 50-361, 83/07/01, 8307130081.

5 LER 83-064/03L-0 on 830602, w/core operating limit  
sys out of svc. Surveillance Test 5023-3-3.6  
Verify that DNR was within acceptable limits.  
conservative thermal power uncertainty bias.  
RAY, H. B. Southern California Edison Co. 83/07/05.  
Region 5, Office of Director. 4pp. 19557:053. 24X  
Fiche: 50-361, 83/07/05, 8307180139.

5 LER 83-043/03L-0 on 830607, w/plant in Mode 3, attempt to  
start auxiliary feedwater pump 2P504 failed. Caused  
re of control relay in start permissive control  
for pump. Relay replaced.  
Southern California Edison Co. 83/07/07. MARTIN, J. B.  
Office of Director. 4pp. 19556:256. 24X  
Fiche: 50-361, 83/07/07, 8307180146.

Forwards LERS 83-063/01T-0 & 83-039/01T-0.  
Southern California Edison Co. 83/07/08. MARTIN, J. B.  
Office of Director. 2pp. 19560:246. 24X  
Fiche: 50-361, 83/07/08, 8307180090.

5 LER 83-063/01T-0 on 830621, motor-driven auxiliary feedwater  
pump 2P-504 declared inoperable due to improperly machined  
roves. Properly machined bearings installed.  
Southern California Edison Co. 83/07/08. Region 5,  
Office of Director. 2pp. 19560:248. 24X Fiche: 50-361, 83/07/08,  
8307180090.

5 LER 83-039/01T-0 on 830621, motor-driven auxiliary feedwater  
pump 2P-504 declared inoperable following failure to  
48 h endurance run. Caused by failed outboard  
bearings replaced.  
Southern California Edison Co. 83/07/08. Region 5,  
Office of Director. 2pp. 19560:250. 24X Fiche: 50-361, 83/07/08,  
8307180090.

5 ROs 83-072 & 83-041 on 830706, w/Unit 2 in Mode 5 & Unit 3  
marine fouling of inservice component cooling  
resulted in high differential pressure & reduced  
cooling flow. HXs realigned.  
Southern California Edison Co. 83/07/08. MARTIN, J. B.  
Office of Director. 2pp. 19556:326. 24X  
Fiche: 50-361, 83/07/08, 8307180093.

5 LER 83-063/03L-0 on 830609, control element assembly (CEA) 57  
more than 19 inches during group adjustment. Caused  
tearing upper gripper on assembly. CEA coil stacks  
replaced w/835 80 coils. W/830711 ltr.  
MOYA, H. E. Southern California Edison Co. 83/07/11.  
Region 5, Office of Director. 3pp. 19701:168. 24X  
Fiche: 50-361, 83/07/11, 8307250462.

8307250490 LER 83-069/03L-0 on 830610, while in Mode 1, control element  
assembly calculator 1 declared inoperable due to erratic  
position indication. Caused by faulty isolation amplifier  
card. Card replaced. W/830711 ltr.  
RAY, H. B., MORGAN, H. E. Southern California Edison Co. 83/07/11.  
MARTIN, J. B. Region 5, Office of Director. 3pp. 19701:230. 24X  
Fiche: 50-361, 83/07/11, 8307250490.

8307250472 LER 83-070/03L-0 on 830613, while in Mode 1, two steam leaks  
observed in line to turbine-driven auxiliary feedwater pump  
2P-140. Caused by leaking plug on turbine stop valve & valve  
seating surfaces. Plug replaced. W/830712 ltr.  
RAY, H. B. Southern California Edison Co. 83/07/12. MARTIN, J. B.  
Region 5, Office of Director. 3pp. 19702:082. 24X  
Fiche: 50-361, 83/07/12, 8307250472.

8307250474 Forwards LERS 83-068/01T-0 & 83-040/01T-0.  
RAY, H. B. Southern California Edison Co. 83/07/12. MARTIN, J. B.  
Region 5, Office of Director. 2pp. 19701:197. 24X  
Fiche: 50-361, 83/07/12, 8307250474.

--8307250474 LER 83-068/01T-0 on 830628, C-E advised util of deficient  
RCS hot leg sampling nozzle loads. Caused by design error.  
Shims installed to reduce nozzle loads to acceptable limits.  
RAY, H. B. Southern California Edison Co. 83/07/12. Region 5,  
Office of Director. 1p. 19701:199. 24X Fiche: 50-361, 83/07/12,  
8307250474.

--8307250479 LER 83-040/01T-0 on 830628, C-E advised util of deficient  
RCS hot leg sampling nozzle loads. Caused by design error.  
Shims installed to reduce nozzle loads to acceptable limits.  
RAY, H. B. Southern California Edison Co. 83/07/12. Region 5,  
Office of Director. 1p. 19701:200. 24X Fiche: 50-361, 83/07/12,  
8307250474.

8307180284 Forwards turbine trip test results showing plant dynamic  
response per design requirements following 830616 turbine  
trip. Approval requested for proposed FSAR mod re power  
ascension testing sequence to support startup testing.  
BASKIN, K. P. Southern California Edison Co. 83/07/14. KNIGHTON, G. W.  
Licensing Branch 3. 3pp. 19556:125. 24X Fiche: 50-361, 83/07/14,  
8307180284.

--8307180284 "Assessment of Turbine Trip of 830616 for Satisfying FSAR  
Requirements."  
Southern California Edison Co. 83/07/14. 34pp. 19556:128.  
24X Fiche: 50-361, 83/07/14, 8307180284.

8307250491 RO 83-073 on 830714, while in Mode 1 at 50% power, Channels  
B & D contained nonconservative core protection for  
addressable constants. Caused by constants from previous  
channel test left in data base.  
RAY, H. B. Southern California Edison Co. 83/07/15. MARTIN, J. B.  
Region 5, Office of Director. 2pp. 19701:218. 24X  
Fiche: 50-361, 83/07/15, 8307250491.

## DOCKET 50-362 SAN GONFRE NUCLEAR STATION, UNIT 3

### A. Application/construction stage documents & correspondence

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS. Svc list encl  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

### F. Security, medical, emergency & fire protection plans

8307060064 Forwards info re Orange County & San Clemente, CA plans for  
emergency planning zone. Info re Orange County Transit  
District emergency preparedness training also encl.  
BASKIN, K. P. Southern California Edison Co. 83/07/01. KNIGHTON, G. W.  
Licensing Branch 3. 77pp. 19251:071. 24X Fiche: 50-361, 83/07/01,  
8307060064.

8307060128 Forwards proposed change to License NPF-15, re License  
Condition 2.C(12)b, "Fire Protection," for review &  
approval. Formal request for amend will be submitted during  
wk of 830711.

BASKIN, K. P. Southern California Edison Co. 83/07/01. KNIGHTON, G. W.  
Licensing Branch 3. 5pp. 19238:250. 24X Fiche: 50-362, 83/07/01,  
8307060128.

8307200473 Comments on 830513 response to Generic Ltr 82-33 (NUREG-0737  
Suppl 1) on detailed control room design & safety parameter  
display sys review. Schedule for program plan or  
documentation describing processes & activities requested.  
KNIGHTON, G. W. Licensing Branch 3. 83/07/08. DIETCH, R. Southern  
California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co.  
2pp. 19671:361. 24X Fiche: 50-361, 83/07/08, 8307200473.

## DOCKETED ITEMS

- 8307150215 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17.  
BISHOP, T.W. Region 5, Office of Director. 83/07/11. PAPAY, L.T. Southern California Edison Co. Ip. 19330:269. 24X Fiche: 50-206, 83/07/11, 8307150215.
- 8307150222 Responds to NRC 830516 ltr re violations noted in IE Insp Repts 50-206/83-10, 50-361/83-19 & 50-362/83-17. Corrective actions: fixed emergency lighting sys tested & instructions revised. Six add'l lights will be installed.  
PAPAY, L.T. Southern California Edison Co. 83/06/15. MARTIN, J.B. Region 5, Office of Director. App. 19330:270. 24X Fiche: 50-206, 83/07/11, 8307150215.
- 8307270029 Forwards Rev 10 to physical security plan. Rev withheld (ref 10CFR73.21).  
BASKIN, K.P. Southern California Edison Co. 83/07/21. Division of Licensing. Ip. 19749:359. 24X Fiche: 50-206, 83/07/21, 8307270029.
- 8307260135 Discusses review of emergency operations facility (EOF) ventilation sys design. Potential problem w/air leakage from EOF equipment will be corrected.  
BASKIN, K.P. Southern California Edison Co. 83/07/22. EISENHUT, D.O. Division of Licensing. Ip. 19727:289. 24X Fiche: 50-206, 83/07/22, 8307260135.
- Q. Adjudicatory correspondence
- 8307050048 Advises that time for Commission to review ALAB-717 expired. Commission declined review. Decision became final agency action on 830621.  
CHILK, S.J. Office of the Secretary of the Commission. 83/06/30. WHARTON, R.J. San Diego, Univ. of, San Diego, CA. Ip. 19192:163. 24X Fiche: 50-361, 83/06/30, 8307050048.
- 8307050055 Advises that time for Commission to review ALAB-717 expired. Commission declined review. Decision became final agency action on 830621.  
CHILK, S.J. Office of the Secretary of the Commission. 83/06/30. MCCLUNG, C.E. Fleming, Anderson, McClung & Finch. Ip. 19193:191. 24X Fiche: 50-361, 83/06/30, 8307050055.
- P. Operating license stage documents & correspondence
- 8307150411 Forwards request for add'l info to complete NRC review of util submittal addressing NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 30 days.  
KNIGHTON, O.W. Licensing Branch 3. 83/06/27. DIETCH, R. Southern California Edison Co. 10pp. 19540:166. 24X Fiche: 50-361, 83/06/27, 8307150411.
- 8307060091 Requests concurrence w/mods to post-fuel loading initial test program for FSAR Sections 14.2.10.2, "Initial Criticality" & 14.2.12.9b, "Loss of Offsite Power Test."  
BASKIN, K.P. Southern California Edison Co. 83/06/29. KNIGHTON, O.W. Licensing Branch 3. App. 19238:246. 24X Fiche: 50-361, 83/06/29, 8307060091.
- 8307060128 Forwards proposed change to License NPF-15, re License Condition 2.C(12)b, "Fire Protection," for review & approval. Formal request for amend will be submitted during wk of 830711.  
BASKIN, K.P. Southern California Edison Co. 83/07/01. KNIGHTON, O.W. Licensing Branch 3. 5pp. 19238:250. 24X Fiche: 50-362, 83/07/01, 8307060128.
- 8307060155 Forwards fees for 821119, 1203, 20 & 830107 proposed changes to Tech Specs re Unit 3 low water level refueling operations, turbine overspeed protection for Unit 2 & component cooling water loops for Units 2 & 3.  
BASKIN, K.P. Southern California Edison Co. 83/07/01. MILLER, W.D. License Fee Management Branch. App. 19249:230. 24X Fiche: 50-361, 83/07/01, 8307060155.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307070065 Forwards inservice insp & testing program plan.  
BASKIN, K.P. Southern California Edison Co. 83/07/05. KNIGHTON, O.W. Licensing Branch 3. Ip. 19268:047. 24X Fiche: 50-362, 83/07/05, 8307070065.
- 8307070067 Inservice insp & testing program plan.  
\* Southern California Edison Co. 83/07/05. 256pp. 19268:048. 24X Fiche: 50-362, 83/07/05, 8307070065.
- 8307080167 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080167.
- 8307180096 Forwards C-E Owners Group program description for resolving TMI Action Plan Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps" & trip two/leave two strategy. Schedule for generic operations-related info being developed.  
BASKIN, K.P. Southern California Edison Co. 83/07/14. KNIGHTON, O.W. Licensing Branch 3. App. 19556:357. 24X Fiche: 50-361, 83/07/14, 8307180096.
- 8307180105 Responds to 830701 & 07 telcon requests to reevaluate 830307 core protection calculator (CPC) schedule & to implement CPC software corrections. Secondary calorimetric power & plant power differences clarified.  
BASKIN, K.P. Southern California Edison Co. 83/07/14. KNIGHTON, O.W. Licensing Branch 3. 2pp. 19557:020. 24X Fiche: 50-361, 83/07/14, 8307180105.
- 8307180121 Application for amend to License NPF-15, changing Tech Specs re auxiliary feedwater sys to permit entry into & operation in Mode 3 prior to initial criticality w/one motor-driven auxiliary feedwater pump inoperable. W/Class III fee.  
BASKIN, K.P. Southern California Edison Co. 83/07/14. KNIGHTON, O.W. Licensing Branch 3. 2pp. 19556:260. 24X Fiche: 50-362, 83/07/14, 8307180121.
- 8307180126 Proposed Tech Spec changes permitting entry into & operation in Mode 3 prior to initial criticality w/one motor-driven auxiliary feedwater pump inoperable.  
\* Southern California Edison Co. 83/07/14. App. 19556:262. 24X Fiche: 50-362, 83/07/14, 8307180121.
- 8307180236 Requests concurrent review & approval of 830106 & 25 Proposed Changes NPF-10-33 & NPF-15-33, respectively. Proposed revised DNBR penalty factors partially restore operating margin removed by current rod bow penalty factors.  
BASKIN, K.P. Southern California Edison Co. 83/07/14. KNIGHTON, O.W. Licensing Branch 3. 2pp. 19555:229. 24X Fiche: 50-361, 83/07/14, 8307180236.
- 8307200202 Forwards "Rept on Hydrogen Sensor Response to Dynamic Hydrogen Buildup for Southern California Edison Co." per util 830420 ltr. Results support acceptability of post-LDCA hydrogen monitoring sys.  
BASKIN, K.P. Southern California Edison Co. 83/07/18. KNIGHTON, O.W. Licensing Branch 3. 2pp. 19648:009. 24X Fiche: 50-361, 83/07/18, 8307200202.
- 8307200203 "Rept on Hydrogen Sensor Response to Dynamic Hydrogen Buildup for Southern California Edison Co."  
HEVERLY, L. General Electric Co. PIR 1454-294. 83/04/27. 16pp. 19648:011. 24X Fiche: 50-361, 83/07/18, 8307200202.
- 8307270162 Discusses commitment to resolve design concerns re adequacy of fuel shoulder gap clearance to accommodate differences observed at Arkansas Nuclear One Unit 2 in fuel rod & guide tube axial growth.  
BASKIN, K.P. Southern California Edison Co. 83/07/25. KNIGHTON, O.W. Licensing Branch 3. Ip. 19749:340. 24X Fiche: 50-361, 83/07/25, 8307270162.
- Q. Inspection reports, IE Bulletins & correspondence
- 8307120540 Forwards IE Insp Repts 50-361/83-23 & 50-362/83-22 on 830509-13 & 0531-0603. No noncompliance noted.  
BISHOP, T.W. Region 5, Office of Director. 83/06/27. PAPAY, L.T. Southern California Edison Co. 2pp. 19434:028. 24X Fiche: 50-361, 83/06/27, 8307120540.
- 8307120551 IE Insp Repts 50-361/83-23 & 50-362/83-22 on 830509-13 & 0531-0603. No noncompliance noted. Major areas inspected: maint program; onsite review committee meeting; Unit 2 control room & emergency lighting.  
ECKHART, J.H., KIRSCH, D.F. Region 5, Office of Director. 83/06/24. App. 19434:030. 24X Fiche: 50-361, 83/06/27, 8307120540.
- 8307050010 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Action Items 1, 2 & 4. Required insps will be performed only when closures are opened for component maint.  
HAYNES, J.O. Southern California Edison Co. 83/06/29. MARTIN, J.B. Region 5, Office of Director. 12pp. 19192:091. 24X Fiche: 50-361, 83/06/29, 8307050010.
- 8307070065 Forwards inservice insp & testing program plan.  
BASKIN, K.P. Southern California Edison Co. 83/07/05. KNIGHTON, O.W. Licensing Branch 3. Ip. 19268:047. 24X Fiche: 50-362, 83/07/05, 8307070065.

# DOCKETED ITEMS

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--B307070067 Inservice insp & testing program plan.  
\* Southern California Edison Co. B3/07/03. 256pp. 19268:048.  
24X Fiche: 50-362, B3/07/03, B307070069.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade  
Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). B3/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, B3/07/11, B306270401.

B307180215 Ack receipt of B30615 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-206/B3-10,  
50-361/B3-19 & 50-362/B3-17.  
BISHOP, T.W. Region 5, Office of Director. B3/07/11. PAPAY, L.T.  
Southern California Edison Co. 1p. 19530:269. 24X  
Fiche: 50-206, B3/07/11, B307180215.

--B307180222 Responds to NRC B30516 ltr re violations noted in IE Insp  
Repts 50-206/B3-10, 50-361/B3-19 & 50-362/B3-17. Corrective  
actions: Fixed emergency lighting sys tested & instructions  
revised. Six add'l lights will be installed.  
PAPAY, L.T. Southern California Edison Co. B3/06/15. MARTIN, J.B.  
Region 5, Office of Director. App. 19530:270. 24X  
Fiche: 50-206, B3/07/11, B307180215.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B30103). B3/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, B3/07/12, B306270404.

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post  
B30103). B3/07/14. Consolidated Edison Co. of New York, Inc.  
114pp. 19715:270. 24X Fiche: 50-000, B3/07/14, B306270406.

## R. Periodic operating reports & related correspondence

B307220465 Monthly operating repts for May 1983. W/B30615 ltr.  
MAYNEATHER, L., RAY, H.B. Southern California Edison Co. B3/06/15.  
Office of Resource Management, Director. 25pp. 19689:322. 24X  
Fiche: 50-361, B3/06/15, B307220465.

B307130192 Submits second progress rept for post-accident sampling sys  
(PAS8) as of B30701. Test verifying total gas capability  
completed. Mod outage for sys maint will be completed by  
B30820.  
BASKIN, K.P. Southern California Edison Co. B3/07/11. KNIGHTON, O.W.  
Licensing Branch 3. 3pp. 19465:347. 24X Fiche: 50-361, B3/07/11,  
B307130192.

## S. Reportable occurrences, LERs & related correspondence

B307060387 Updated LER B3-029/01X-1: on B30325, vendor identified concern  
re valve position indication for Westinghouse gate valve.  
Caused by design defect. Instructions to visually & manually  
check valve instituted. W/B30622 ltr.  
RAY, H.B. Southern California Edison Co. B3/06/22. MARTIN, J.B.  
Region 5, Office of Director. 3pp. 19236:117. 24X  
Fiche: 50-362, B3/06/22, B307060387.

B307060311 LER B3-034/01L-0: on B30527, potential for loss of indication  
during & after seismic event discovered during testing of  
qualified safety parameter display sys akin to installed  
sys. Caused by loose lockwasher. W/B30627 ltr.  
RAY, H.B. Southern California Edison Co. B3/06/27. MARTIN, J.B.  
Region 5, Office of Director. 3pp. 19239:179. 24X  
Fiche: 50-362, B3/06/27, B307060311.

B307130096 RDs B3-063 & B3-039: on B30621, motor-driven auxiliary  
feedwater pumps 2P-141 & 3P-504 failed to complete 48 h  
endurance test successfully. Initially reported on B30624.  
Caused by improperly machined oil grooves. LERs forthcoming.  
RAY, H.B. Southern California Edison Co. B3/06/27. MARTIN, J.B.  
Region 5, Office of Director. 2PP. 19465:339. 24X  
Fiche: 50-361, B3/06/27, B307130096.

B307130275 RD: C-E has advised util that RCS hot leg sampling line  
nozzle loads exceed stress limits. Acceptability of ASME  
requirements being evaluated. Fourteen-day rept will be  
submitted by B30712.  
RAY, H.B. Southern California Edison Co. B3/06/29. MARTIN, J.B.  
Region 5, Office of Director. 2pp. 19508:288. 24X  
Fiche: 50-361, B3/06/29, B307130275.

B307180090 Forwards LERs B3-043/01T-0 & B3-039/01T-0.  
RAY, H.B. Southern California Edison Co. B3/07/08. MARTIN, J.B.  
Region 5, Office of Director. 2pp. 19560:246. 24X  
Fiche: 50-361, B3/07/08, B307180090.

--B307180093 LER B3-039/01T-0: on B30621, motor-driven auxiliary feedwater  
pump 3P-504 declared inoperable following failure to  
complete 48 h endurance run. Caused by failed outboard  
bearing. Bearings replaced.  
RAY, H.B. Southern California Edison Co. B3/07/08. Region 5,  
Office of Director. 2pp. 19560:250. 24X Fiche: 50-361, B3/07/08,  
B307180090.

B307180093 RDs B3-072 & B3-041: on B30706, w/Unit 2 in Mode 5 & Unit 3  
in Mode 4, marine fouling of inservice component cooling  
water HXs resulted in high differential pressure & reduced  
saltwater cooling flow. HXs realigned.  
RAY, H.B. Southern California Edison Co. B3/07/08. MARTIN, J.B.  
Region 5, Office of Director. 2pp. 19556:326. 24X  
Fiche: 50-361, B3/07/08, B307180093.

B307250394 RD B3-043: on B30708, train B emergency chiller E-335 declared  
inoperable, rendering all equipment inoperable in rooms in  
both units where chilled water provided to cool ambient air.  
Cause not stated.  
MORGAN, H.E. Southern California Edison Co. B3/07/11. MARTIN, J.B.  
Region 5, Office of Director. 2pp. 19701:326. 24X  
Fiche: 50-362, B3/07/11, B307250394.

B307250474 Forwards LERs B3-046/01T-0 & B3-040/01T-0.  
RAY, H.B. Southern California Edison Co. B3/07/12. MARTIN, J.B.  
Region 5, Office of Director. 2pp. 19701:197. 24X  
Fiche: 50-361, B3/07/12, B307250474.

--B307250479 LER B3-040/01T-0: on B30628, C-E advised util of deficient  
RCS hot leg sampling nozzle loads. Caused by design error.  
Shims installed to reduce nozzle loads to acceptable limits.  
RAY, H.B. Southern California Edison Co. B3/07/12. Region 5,  
Office of Director. 1p. 19701:200. 24X Fiche: 50-361, B3/07/12,  
B307250474.

B307250298 RD B3-044: on B30711, during Mode 4, manual isolation valve  
MU-055 unlocked & opened in response to request for svc air.  
Caused by assistant control operator not recognizing Tech  
Spec requirement.  
RAY, H.B. Southern California Edison Co. B3/07/13. MARTIN, J.B.  
Region 5, Office of Director. 2pp. 19705:320. 24X  
Fiche: 50-362, B3/07/13, B307250298.

B307250426 LER B3-045/03L-0: on B30614, while performing QC insp of fire  
barrier penetration seals in Mode 5, five seals in diesel  
generator bldg damaged. Cause not determined. Fire watch in  
effect until seals repaired. W/B30714 ltr.  
RAY, H.B. Southern California Edison Co. B3/07/14. MARTIN, J.B.  
Region 5, Office of Director. 2pp. 19701:262. 24X  
Fiche: 50-362, B3/07/14, B307250426.

B307250459 Updated LER B2-006/01X-1: on B21217, while in Mode 5, ESF  
actuation sys inadvertently activated. Caused by simultaneous  
failure of two independent power supplies associated  
w/plant protection sys. Switch replaced. W/B30715 ltr.  
RAY, H.B. Southern California Edison Co. B3/07/15. MARTIN, J.B.  
Region 5, Office of Director. 4pp. 19701:246. 24X  
Fiche: 50-362, B3/07/15, B307250459.

## DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

B307180314 Releases public version of revised emergency plan  
implementing procedure.  
FELTON, J.M. Division of Rules and Records. B3/06/24. Document  
Management Branch. 1p. 19566:090. 24X Fiche: 50-348, B3/06/24,  
B307180314.

--B307180319 Public version of Rev 5 to Emergency Plan Implementing  
Procedure FNP-0-EIP-26, "Offsite Notification." W/B30614  
ltr, transmittal form & procedure request form.  
ODUM, J.E., HUDSPETH, J.B. Alabama Power Co. B3/06/10. Office of  
Nuclear Reactor Regulation, Director. 5pp. 19566:071. 24X  
Fiche: 50-348, B3/06/24, B307180314.

B307220520 Ack receipt of B30705 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-348/B3-15 &  
50-364/B3-13.  
VERRELLI, D.M. Division of Project & Resident Programs. B3/07/13.  
McDONALD, R.P. Alabama Power Co. 1p. 19685:031. 24X  
Fiche: 50-348, B3/07/13, B307220520.

--B307220530 Responds to NRC B30615 ltr re violations noted in IE Insp  
Repts 50-348/B3-15 & 50-364/B3-13. Corrective actions:  
no smoking signs posted on auxiliary feedwater pump room  
& personnel counseled re proper logging of entries.  
CLAYTON, F.L. Alabama Power Co. B3/07/03. VERRELLI, D.M. Region  
2, Office of Director. 3pp. 19685:032. 24X Fiche: 50-348,  
B3/07/13, B307220520.

## DOCKETED ITEMS

- B307220537 Notice of violation from insp on B30411-0510.  
\* Region 2, Office of Director. 83/06/15. 1p. 19685:037. 24X  
Fiche: 50-348, 83/07/13, 8307220520.
- B307220549 IE Insp Repts 50-348/83-15 & 50-364/83-13 on B30411-0510.  
Noncompliance noted: violation of Tech Spec Section 6.8 re  
smoking in prohibited area in vicinity of auxiliary bldg.  
BRADFORD, W.H. Region 2, Office of Director. 83/06/15. App.  
19685:038. 24X Fiche: 50-348, 83/07/13, 8307220520.
- B307250696 Releases public version of revised emergency plan  
implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document  
Management Branch. 1p. 19720:151. 24X Fiche: 50-348, 83/07/19.
- B307250699 Public version of Rev 28 to Emergency Plan Implementing  
Procedure FNP-0-EIP-B. "Notification Roster." W/B30502 ltr.  
HUDSPETH, J.B. Alabama Power Co. 83/04/28. Office of Nuclear  
Reactor Regulation, Director. 30pp. 19720:153. 24X  
Fiche: 50-348, 83/07/19, 8307250696.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B307080402 Forwards Rev 1 to updated FSAR, Vol 21, for JM Farley Nuclear  
Plant, Units 1 & 2. Rev reflects plant & procedure mods  
through B30101 & changes per 10CFR50.59(b).  
CLAYTON, F.L. Alabama Power Co. 83/07/01. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 3pp. 19354:090. 24X  
Fiche: 50-348, 83/07/01, 8307080402.
- B307080405 Rev 1 to updated FSAR, Vol 21, for JM Farley Nuclear Plant.  
Units 1 & 2.  
\* Alabama Power Co. 83/07/31. 577pp. 19354:093. 24X  
Fiche: 50-348, 83/07/01, 8307080402.
- P. Operating license stage documents & correspondence
- B306060070 Generic Ltr B3-22 to all operating reactor licensees,  
applicants for OLs & holders of CPs for Westinghouse PHRs  
re safety evaluation of "Emergency Response Guidelines."  
Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/06/03. Yankee Atomic  
Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03.
- B307010132 Remits fee for Amend 21 to License NPF-B re masonry wall  
review, in response to B30526 ltr.  
CLAYTON, F.L. Alabama Power Co. 83/06/13. MILLER, W.O. License Fee  
Management Branch. 2pp. 19169:272. 24X Fiche: 50-344, 83/06/13.
- B307010182 Forwards mod to "Conduct of Operations" re post-trip review.  
Permanent rev approval expected within 60 days.  
CLAYTON, F.L. Alabama Power Co. 83/06/28. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 1p. 19124:287. 24X  
Fiche: 50-348, 83/06/28, 8307010182.
- B307010187 "Temporary Procedure Change, Conduct of Operations -  
Operations Group."  
\* Alabama Power Co. 83/06/28. 7pp. 19124:288. 24X  
Fiche: 50-348, 83/06/28, 8307010182.
- B307080479 Advises that util & DOE have executed DE-CR01-B3NE44361.  
"Contract for Disposal of Spent Nuclear Fuel &/or High Level  
Waste," per Nuclear Waste Policy Act of 1982 & Generic  
Ltr B3-07.  
CLAYTON, F.L. Alabama Power Co. 83/06/28. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 1p. 19346:322. 24X  
Fiche: 50-348, 83/06/28, 8307080479.
- B307010104 Supplemental application to amend Licenses NPF-2 & NPF-B,  
requesting withdrawal of svc water portions of B30201 &  
0620 Tech Specs. Info re svc water batteries will be provided  
in Jul 1983 to support B31103 approval date.  
CLAYTON, F.L. Alabama Power Co. 83/06/29. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19294:117. 24X  
Fiche: 50-348, 83/06/29, 8307010104.
- B307080308 Forwards safety evaluation of B21116 Tech Spec change to  
reflect change in organization & mtg titles, in response to  
B30629 request. Change is administrative in nature.  
CLAYTON, F.L. Alabama Power Co. 83/06/29. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19330:163. 24X  
Fiche: 50-348, 83/06/29, 8307080308.
- B307080272 Forwards design info for automatic shunt trip of reactor  
trip breakers & description of scope & objective of DS-416  
undervoltage trip attachment confirmatory life testing  
program. Info withheld (ref 10CFR2.790).  
CLAYTON, F.L. Alabama Power Co. 83/06/30. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19349:307. 24X  
Fiche: 50-348, 83/06/30, 8307080272.
- B307120885 Notice of consideration of issuance of amends to Licenses  
NPF-2 & NPF-B & proposed no significant hazards  
consideration determination & opportunity for hearing re  
flexibility in defining rod inoperability.  
VARGA, S.A. Operating Reactors Branch 1. 83/06/30. 7pp. 19508:329.  
24X Fiche: 50-348, 83/06/30, 8307120885.
- B306270397 Generic Ltr B3-26 to all applicants for OLs & holders of  
CPs for power reactors re clarification of surveillance  
requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.
- B307130262 Forwards comments on SER re util relief requests from  
inservice testing requirements. SERs should be revised by  
B30901 to ensure that Unit 2 outage will not be impacted.  
CLAYTON, F.L. Alabama Power Co. 83/07/05. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 8pp. 19508:238. 24X  
Fiche: 50-348, 83/07/05, 8307130262.
- B307060329 Generic Ltr B3-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS, Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.
- B307120483 Submits info in response to request for changes to emergency  
operating procedures (EOP) for reactor trip & anticipated  
transient w/o trip (ATWT). Draft reactor trip EOP to be  
completed within 2 wks. ATWT EOP to be revised.  
CLAYTON, F.L. Alabama Power Co. 83/07/06. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19425:060. 24X  
Fiche: 50-348, 83/07/06, 8307120483.
- B307140110 Forwards notice of consideration of issuance of amends to  
Licenses NPF-2 & NPF-B & proposed no significant hazards  
consideration re testing & insp of river water sys.  
\* Division of Licensing. 83/07/06. CLAYTON, F.L. Alabama Power Co.  
1p. 19528:112. 24X Fiche: 50-348, 83/07/06, 8307140110.
- B307140116 Notice of consideration of issuance of amends to Licenses  
NPF-2 & NPF-B & proposed no significant hazards  
consideration determination, correcting administrative error  
in Tech Specs re testing & insp of river water sys.  
VARGA, S.A. Operating Reactors Branch 1. 83/07/06. 4pp.  
19528:113. 24X Fiche: 50-348, 83/07/06, 8307140110.
- B307150402 Notification of B30713 appeal meeting w/util & Westinghouse  
in Bethesda, MD to discuss util requests to delete turbine  
valve testing from Tech Specs.  
REEVES, E. Operating Reactors Branch 1. 83/07/07. VARGA, S.  
Operating Reactors Branch 1. 2pp. 19540:161. 24X  
Fiche: 50-344, 83/07/07, 8307150402.
- B307250567 Notification of date change for B30816 meeting w/util &  
Westinghouse in Bethesda, MD to discuss util requests to  
delete turbine valve testing from Tech Specs. Meeting  
originally scheduled on B30713.  
REEVES, E. Operating Reactors Branch 1. 83/07/07. VARGA, S.  
Operating Reactors Branch 1. 2pp. 19716:001. 24X  
Fiche: 50-344, 83/07/07, 8307250567.
- B307080169 Generic Ltr B3-28 to all licensees of operating reactors,  
applicants for OL & holders of CPs re required actions based  
on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.
- B307150097 Application to amend Licenses NPF-2 & NPF-B changing Tech  
Specs re leak rate testing criteria. Proposed one-time amend  
for Unit 2 designated Class IIL. Permanent Tech Spec change  
considered suppl to B30810 submittal.  
CLAYTON, F.L. Alabama Power Co. 83/07/08. VARGA, S.A. Office of  
Nuclear Reactor Regulation, Director. 4pp. 19536:012. 24X  
Fiche: 50-348, 83/07/08, 8307150097.
- B307150099 Proposed Tech Specs re leak rate testing criteria.  
\* Alabama Power Co. 83/07/08. 4pp. 19536:016. 24X  
Fiche: 50-348, 83/07/08, 8307150099.

# DOCKETED ITEMS

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8307190144 Application to amend License NPF-B requesting one-time Tech Spec change to permit foregoing turbine valve testing after 830729 by advancing approval date to 830718. Approval by 830718 requested.  
CLAYTON, F. L. Alabama Power Co. 83/07/13. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 19636:192. 24X Fiche: 50-364, 83/07/13, 8307190144.

8307200106 Supplis 830714 request for addl info to support expedited review of 830523 application for one-time change to License NPF-B, to forego turbine valve testing until end of fuel cycle.  
CLAYTON, F. L. Alabama Power Co. 83/07/15. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 3pp. 19447:141. 24X Fiche: 50-364, 83/07/15, 8307200106.

--8307200110 Revised proposed Tech Spec Pages 3/4 3-72 & 3/4 3-73, permitting one-time change to forego weekly turbine valve testing until end of fuel cycle.  
\* Alabama Power Co. 83/07/15. 2pp. 19647:144. 24X Fiche: 50-364, 83/07/15, 8307200106.

8307290334 Notice of consideration of issuance of amend to License NPF-B & proposed NSHC determination & opportunity for hearing re Cycle 2 refueling in area of pressure isolation valves leak rate test criteria.  
VARGA, S. A. Operating Reactors Branch 1. 83/07/22. 9pp. 1985B:139. 24X Fiche: 50-364, 83/07/22, 8307290334.

## G. Inspection reports, IE Bulletins & correspondence

8307140169 Forwards IE Insp Rept 50-364/82-25 on 821028-1102 & notice of violation, w/o notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/02/03. McDONALD, R. P. Alabama Power Co. 2pp. 19523:167. 24X Fiche: 50-364, 83/02/03, 8307140169.

--8307140184 IE Insp Rept 50-364/82-25 on 821028-1102. Noncompliance noted: containment spray sys inoperable for indefinite period of time prior to 821028. Enforcement meeting held on 821119.  
BRADFORD, W. H. Region 2, Office of Director. CANTRELL, F. S. Division of Project & Resident Programs. 83/02/02. 5pp. 19523:169. 24X Fiche: 50-364, 83/02/03, 8307140169.

8307140054 Extends invitation to attend 830701 mgt meeting at Region II ofc to present findings of util investigation of transuranic matls in radwaste shipments, per 830609 telcon.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/10. McDONALD, R. P. Alabama Power Co. 2pp. 19514:143. 24X Fiche: 50-348, 83/06/10, 8307140054.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Bury Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307220520 Ack receipt of 830705 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-15 & 50-364/83-13.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/07/13. McDONALD, R. P. Alabama Power Co. 1p. 19685:031. 24X Fiche: 50-348, 83/07/13, 8307220520.

--8307220530 Responds to NRC 830615 ltr re violations noted in IE Insp Repts 50-348/83-15 & 50-364/83-13. Corrective actions: no smoking signs posted on auxiliary feedwater pump room & personnel counseled re proper logging of entries.  
CLAYTON, F. L. Alabama Power Co. 83/07/05. VERRELLI, D. M. Region 2, Office of Director. 3pp. 19685:032. 24X Fiche: 50-348, 83/07/13, 8307220520.

--8307220534 Forwards IE Insp Repts 50-348/83-15 & 50-364/83-13 on 830411-0310 & notice of violation.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/06/15. McDONALD, R. P. Alabama Power Co. 2pp. 19685:035. 24X Fiche: 50-348, 83/07/13, 8307220520.

--8307220539 Notice of violation from insp on 830411-0310.  
\* Region 2, Office of Director. 83/06/15. 1p. 19685:037. 24X Fiche: 50-348, 83/07/13, 8307220520.

--8307220549 IE Insp Repts 50-348/83-15 & 50-364/83-13 on 830411-0310. Noncompliance noted: violation of Tech Spec Section 6.8 re smoking in prohibited area in vicinity of auxiliary bldg.  
BRADFORD, W. H. Region 2, Office of Director. CANTRELL, F. S. Division of Project & Resident Programs. 83/06/15. 8pp. 19685:038. 24X Fiche: 50-348, 83/07/13, 8307220520.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307190113 Monthly operating rept for June 1983. W/830712 ltr.  
HAIRSTON, W. G. CLAYTON, F. L. Alabama Power Co. 83/07/06. Office of Resource Management, Director. 5pp. 19636:040. 24X Fiche: 50-364, 83/07/06, 8307190113.

8307180095 Forwards status of licensing items requiring NRC approval as of 830708.  
CLAYTON, F. L. Alabama Power Co. 83/07/08. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 9pp. 19556:331. 24X Fiche: 50-348, 83/07/08, 8307180095.

## S. Reportable occurrences, LERs & related correspondence

8307120576 Forwards LERs 83-025/03L-0 & 83-024/03L-0.  
CLAYTON, F. L. Alabama Power Co. 83/06/22. Region 2, Office of Director. 1p. 19433:079. 24X Fiche: 50-348, 83/06/22, 8307120576.

--8307120590 LER 83-025/03L-0: on 830528, during Calibr Procedure FNP-2-STP-612 O, reactor coolant pump 2A undervoltage relay 27-3 declared inoperable. Caused by setpoint drift. Relay setpoint adjusted.  
HAIRSTON, W. G. Alabama Power Co. 83/06/22. Region 2, Office of Director. 1p. 19433:080. 24X Fiche: 50-348, 83/06/22, 8307120576.

## DOCKET 50-364 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

8307140225 Forwards FEMA Region IV rept of observation results from 821208-09 emergency exercise & Georgia Emergency Mgt Agency response. Encourages continued work w/offsite agencies as necessary to resolve open issues.  
O'REILLY, J. P. Region 2, Office of Director. 83/03/25. KELLY, R. J. Georgia Power Co. 25pp. 19523:126. 24X Fiche: 50-321, 83/03/25, 8307140225.

8307060287 Forwards IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on 830424-28 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/17. KELLY, R. J. Georgia Power Co. 2pp. 19238:297. 24X Fiche: 50-321, 83/05/17, 8307060287.

--8307060299 IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on 830424-28. Noncompliance noted in area of personnel access control. Details withheld (ref 10CFR73.21).  
HALL, B. L. Region 2, Office of Director. 83/05/16. 1p. 19238:299. 24X Fiche: 50-321, 83/05/17, 8307060287.

8307110173 Releases public version of revised emergency plan cross-reference procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19386:008. 24X Fiche: 50-321, 83/06/24, 8307110173.

--8307110176 Public version of Rev 1 to Emergency Plan Cross-Reference Procedure GPND 13. Receipt form encl.  
GUCHAR, L. T. Georgia Power Co. 83/05/10. Office of Nuclear Reactor Regulation, Director. 3pp. 19386:009. 24X Fiche: 50-321, 83/06/24, 8307110173.

8307180249 Releases public version of transmittal sheet notifying of change to emergency plan implementing procedure.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19567:336. 24X Fiche: 50-321, 83/06/24, 8307180249.

--8307180251 Forwards public version of transmittal sheet notifying of deletion of Emergency Plan Implementing Procedure HNP-8133.  
NIX, H. C. Georgia Power Co. 83/05/27. Office of Nuclear Reactor Regulation, Director. 2pp. 19567:337. 24X Fiche: 50-321, 83/06/24, 8307180249.



DOCKETED ITEMS

- 8307140467 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13. LEWIS, R. C. Division of Project & Resident Programs. 83/06/27. FICHE: 50-321, 83/06/27, 8307140467.
- 8307140472 Responds to NRC 830520 ltr re violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13. Corrective actions: carbon filter replaced & criteria for carbon filter testing being evaluated. Results & schedule will be available by 830714. GUCHA, L. T. Georgia Power Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19520:204. 24X FICHE: 50-321, 83/06/27, 8307140467.
- 8307140473 Forwards IE Insp Repts 50-321/83-13 & 50-366/83-13 on 830326-0423 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/05/20. FICHE: 50-321, 83/06/27, 8307140467.
- 8307060346 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12. DANCE, H. C. Division of Project & Resident Programs. 83/06/30. FICHE: 50-321, 83/06/30, 8307060346.
- 8307060352 Responds to NRC 830517 ltr re violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12. Corrective actions withheld (ref 10CFR73.21). GUCHA, L. T. Georgia Power Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 1p. 19234:179. 24X FICHE: 50-321, 83/06/30, 8307060346.
- 07220501 Supplis response to Generic Ltr 82-33 re emergency response capability, clarifying position re schedule for implementation of guidance in Reg Guide 1.97, Rev 2, Schedule 1.1. ECKHAM, J. T. Georgia Power Co. 83/07/18. STOLZ, J. F. Operating Reactors Branch 4. 1p. 19685:149. 24X FICHE: 50-321, 83/07/18, 8307220501.
- 7290514 Releases public version of revised emergency plan implementing procedures. ELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19857:174. 24X FICHE: 50-321, 83/07/19, 8307290514.
- 07290523 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-4530 re alert - operations supervisor & HNP-8002 re radiation exposure limits. Transmittal sheet encl. NIX, H. C. Georgia Power Co. 83/06/28. Office of Nuclear Reactor Regulation, Director. 2pp. 19857:173. 24X FICHE: 50-321, 83/07/19, 8307290514.
- 7290530 Public version of revised emergency plan implementing procedures, including Procedures HNP-4530 re alert - operations supervisor & HNP-8002 re radiation exposure limits. IX, H. C., ROGERS, W. H. Georgia Power Co. 83/06/29. 49pp. 19857:177. 24X FICHE: 50-321, 83/07/19, 8307290514.
- ility Final Safety Analysis Report (FSAR) & amends
- 0035 Forwards Rev 1 to updated FSAR for EI Hatch Nuclear Plant, Units 1 & 2. HAM, J. T. Georgia Power Co. 83/07/22. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19775:264. 24X FICHE: 50-321, 83/07/22, 8307270035.
- 7270038 Rev 1 to updated FSAR for EI Hatch Nuclear Plant, Units 1 & 2. Georgia Power Co. 83/07/31. 1142pp. 19775:266. 24X FICHE: 50-321, 83/07/22, 8307270035.
- ating license stage documents & correspondence
- 376 Ack receipt of 830202 ltr advising of preliminary results of relief valve test program & plans to continue testing. Adjustment of Unit 1 test frequency to be consistent with 2 acceptable. R. C. Division of Project & Resident Programs. 83/03/18. HAM, J. T. Georgia Power Co. 1p. 19523:329. 24X FICHE: 50-321, 83/03/18, 8307140376.
- 446 Forwards monthly FR notice of amends to OLs involving NSHC. Office of Nuclear Reactor Regulation, Director. 83/06/15. R. E. Florida Power & Light Co. 2pp. 19641:347. 24X FICHE: 50-000, 83/06/15, 8307180446.
- 8307190001 Monthly notice of amends to OLs involving NSHC. CLARK, R. A. Operating Reactors Branch 3. 83/06/07. 15pp. 19641:349. 24X FICHE: 50-000, 83/06/15, 8307180446.
- 8307060487 Confirms 830621 oral authorization for one-time change in Tech Spec Tables 3.3.2.1 & 3.3.2.2 re shutdown cooling sys isolation low water level trip setpoint, due to damaged feedwater sparger bracket. Marked-up SER encl. LAINAS, G. C. Assistant Director for Operating Reactors. 83/06/21. BECKHAM, J. T. Georgia Power Co. 6pp. 19299:200. 24X FICHE: 50-366, 83/06/21, 8307060487.
- 8307070554 Forwards confirmatory order re commitment to install permanent scram discharge sys mods by 831231. Proposed model Tech Specs also encl. STOLZ, J. F. Operating Reactors Branch 4. 83/06/24. BECKHAM, J. T. Georgia Power Co. 2pp. 19300:267. 24X FICHE: 50-321, 83/06/24, 8307070554.
- 8307070557 Order confirming licensee commitments to install mods to scram discharge sys by 831231. EISENHUT, D. O. Division of Licensing. 83/06/24. Georgia Power Co. 34pp. 19300:269. 24X FICHE: 50-321, 83/06/24, 8307070554.
- 8307140359 Approves 830606 request to delay submittal of QA program description until 830630. LEWIS, R. C. Division of Project & Resident Programs. 83/06/24. GUCHA, L. T. Georgia Power Co. 1p. 19523:227. 24X FICHE: 50-321, 83/06/24, 8307140359.
- 8307080553 Advises that requirements of TMI Item II.K.3.13, "HPCI/RCIC Initiation Level" met. Item resolved. STOLZ, J. F. Operating Reactors Branch 4. 83/06/27. BECKHAM, J. T. Georgia Power Co. 4pp. 19365:039. 24X FICHE: 50-321, 83/06/27, 8307080553.
- 8307060270 Requests mod to NRC 830330 order confirming licensee commitments on post-TMI-related issues, allowing extension for implementation of NUREG-0737, Item II.B.3, "Post-Accident Sampling," to 830901. GUCHA, L. T. Georgia Power Co. 83/06/28. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19239:166. 24X FICHE: 50-321, 83/06/28, 8307060270.
- 8307200357 Forwards Amend 33 to License NPF-5, safety evaluation & add'l NSHC determination & noticing action. Amend provides reducing trip setpoints to reflect design mods for containment transient loads. RIVENBARK, G. Operating Reactors Branch 4. 83/06/29. BECKHAM, J. T. Georgia Power Co. 1p. 19670:104. 24X FICHE: 50-366, 83/06/29, 8307200357.
- 8307200358 Requests FR notice of issuance of Amend 33 to License NPF-5 providing add'l & revised trip setpoints to reflect design mods reducing containment transient loads. STOLZ, J. F. Operating Reactors Branch 4. 83/06/29. CLARK, R. A. Operating Reactors Branch 3. 3pp. 19670:105. 24X FICHE: 50-366, 83/06/29, 8307200357.
- 8307200360 Amend 33 to License NPF-5, providing add'l & revised trip setpoints reflecting design mods to reduce containment loads from plant transients. STOLZ, J. F. Operating Reactors Branch 4. 83/06/29. 51pp. 19670:108. 24X FICHE: 50-366, 83/06/29, 8307200357.
- 8307200361 Safety evaluation supporting Amend 33 to License NPF-5. \* Office of Nuclear Reactor Regulation, Director. 83/06/29. 18pp. 19670:109. 24X FICHE: 50-366, 83/06/29, 8307200357.
- 8307120014 Advises that return piping for reactor water cleanup sys on both units rerouted via feedwater piping to feedwater nozzles, per Section 4.2 of NUREG-0619, Fracture mechanic analysis per Generic Ltr 81-11 expected by 830729. BECKHAM, J. T. Georgia Power Co. 83/06/30. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19423:153. 24X FICHE: 50-321, 83/06/30, 8307120014.
- 8307270170 Forwards revised 830330 order re commitments to implement NUREG-0737 items, extending completion date for Item II.B.3, "Post-Accident Sampling," to 830901. STOLZ, J. F. Operating Reactors Branch 4. 83/07/01. BECKHAM, J. T. Georgia Power Co. 3pp. 19811:146. 24X FICHE: 50-321, 83/07/01, 8307270170.
- 8307270179 Mod of order confirming licensee commitments on post-TMI-related issues, extending completion date for Item II.B.3, "Post-Accident Sampling," to 830901. EISENHUT, D. O. Division of Licensing. 83/07/01. Georgia Power Co. 5pp. 19811:149. 24X FICHE: 50-321, 83/07/01, 8307270170.

# DOCKETED ITEMS

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**8306270397** Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 14pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

**8307060329** Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 14pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

**8307140541** Notification of 830707 meeting w/util in Bethesda, MD to discuss pipe crack matters. RIVENBARK, G. Operating Reactors Branch 4. 83/07/06. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19527:358. 24X Fiche: 50-366, 83/07/06, 8307140541.

**8307270048** Defers implementation of Tech Specs re operability of high water level trip & turbine bypass sys for 60 days following startup for Cycle 4 operation, to allow time to discuss objections raised in 830526 ltr. STOLZ, J.F. Operating Reactors Branch 4. 83/07/06. BECKHAM, J.T. Georgia Power Co. 3pp. 19811:035. 24X Fiche: 50-366, 83/07/06, 8307270048.

**8307080169** Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:267. 24X Fiche: 50-000, 83/07/08, 8307080169.

**8307180101** Commits to add volumetric testing of welds to determine extent of intergranular stress corrosion cracking in recirculation sys & RHR sys piping, per 830707 meeting w/NRC. Proposed insp plan will be submitted by 830803. HEAD, G.F. Georgia Power Co. 83/07/08. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19557:009. 24X Fiche: 50-366, 83/07/08, 8307180101.

**8307210335** Forwards order confirming until 830525, 0602.08 & 0708 commitments to repair ultrasonic indications on recirculation sys piping. Order authorizes plant restart. STOLZ, J.F. Operating Reactors Branch 4. 83/07/08. BECKHAM, J.T. Georgia Power Co. 4pp. 19672:332. 24X Fiche: 50-366, 83/07/08, 8307210335.

**8307210339** Order confirming licensee commitments to repair recirculation pipe sys cracks & authorizing restart. PURPLE, R.A. Division of Licensing. 83/07/08. Georgia Power Co. 8pp. 19672:336. 24X Fiche: 50-366, 83/07/08, 8307210339.

**G. Inspection reports, IE Bulletins & correspondence**

**8307140292** Requests that liquid samples spiked w/radionuclides be analyzed for tritium, Sr-89 & Sr-90 content within 60 days of receipt of samples. Spiked samples will be sent annually as part of routine insp program. LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. KELLY, R.J. Georgia Power Co. 1p. 19525:134. 24X Fiche: 50-321, 83/02/07, 8307140292.

**8307060287** Forwards IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on 830424-28 & notice of violation. Notice of violation withheld (ref 10CFR73.21). LEWIS, R.C. Division of Project & Resident Programs. 83/05/17. KELLY, R.J. Georgia Power Co. 2pp. 19238:297. 24X Fiche: 50-321, 83/05/17, 8307060287.

**8307060299** IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12 on 830424-28. Noncompliance noted in area of personnel access control. Details withheld (ref 10CFR73.21). HALL, R.L. Region 2, Office of Director. MCQUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/05/16. 1p. 19238:299. 24X Fiche: 50-321, 83/05/17, 8307060299.

**8307140058** Responds to IE Bulletin 80-13, "Cracking in Core Spray Spargers." No cracking observed in spargers or in in-vessel piping during 1983 maint/refueling outage insp. GUCHA, L.T. Georgia Power Co. 83/06/24. O'REILLY, J.P. Region 2, Office of Director. 1p. 19514:145. 24X Fiche: 50-366, 83/06/24, 8307140058.

**8307140243** Responds to IE Bulletin 80-23, "Operating Problems W/Target Rod Safety Relief Valves at PWRs." High pressure relief valve & high pressure alarm sys installed & dripwell pneumatic sys pressure switches reset. BECKHAM, J.T. Georgia Power Co. 83/06/24. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19523:061. 24X Fiche: 50-321, 83/06/24, 8307140243.

**8307140467** Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13. LEWIS, R.C. Division of Project & Resident Programs. 83/06/27. KELLY, R.J. Georgia Power Co. 1p. 19520:203. 24X Fiche: 50-321, 83/06/27, 8307140467.

**8307140472** Responds to NRC 830520 ltr re violations noted in IE Insp Repts 50-321/83-13 & 50-366/83-13. Corrective actions: carbon filter replaced & criteria for carbon filter testing being evaluated. Results & schedule will be available by 830714. GUCHA, L.T. Georgia Power Co. 83/06/16. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19520:204. 24X Fiche: 50-321, 83/06/27, 8307140467.

**8307140473** Forwards IE Insp Repts 50-321/83-13 & 50-366/83-13 on 830326-0423 & notice of violation. LEWIS, R.C. Division of Project & Resident Programs. 83/05/20. KELLY, R.J. Georgia Power Co. 2pp. 19520:206. 24X Fiche: 50-321, 83/06/27, 8307140467.

**8307140476** IE Insp Repts 50-321/83-13 & 50-366/83-13 on 830326-0423. Noncompliance noted: halogenated hydrocarbon & carbon not sampled following extensive control room mods. CLENJAK, R.V., HOLMES-RAY, J. Region 2, Office of Director. BROWNLEE, V.L. Division of Project & Resident Programs. 83/05/16. 4pp. 19520:209. 24X Fiche: 50-321, 83/06/27, 8307140467.

**8307060346** Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12. DANCE, H.C. Division of Project & Resident Programs. 83/06/30. KELLY, R.J. Georgia Power Co. 1p. 19234:178. 24X Fiche: 50-321, 83/06/30, 8307060346.

**8307060352** Responds to NRC 830517 ltr re violations noted in IE Safeguards Insp Repts 50-321/83-12 & 50-366/83-12. Corrective actions withheld (ref 10CFR73.21). GUCHA, L.T. Georgia Power Co. 83/06/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 19234:179. 24X Fiche: 50-321, 83/06/30, 8307060346.

**8307180101** Commits to add volumetric testing of welds to determine extent of intergranular stress corrosion cracking in recirculation sys & RHR sys piping, per 830707 meeting w/NRC. Proposed insp plan will be submitted by 830803. HEAD, G.F. Georgia Power Co. 83/07/08. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19557:009. 24X Fiche: 50-366, 83/07/08, 8307180101.

**8307210335** Forwards order confirming until 830525, 0602.08 & 0708 commitments to repair ultrasonic indications on recirculation sys piping. Order authorizes plant restart. STOLZ, J.F. Operating Reactors Branch 4. 83/07/08. BECKHAM, J.T. Georgia Power Co. 4pp. 19672:332. 24X Fiche: 50-366, 83/07/08, 8307210335.

**8307210339** Order confirming licensee commitments to repair recirculation pipe sys cracks & authorizing restart. PURPLE, R.A. Division of Licensing. 83/07/08. Georgia Power Co. 8pp. 19672:336. 24X Fiche: 50-366, 83/07/08, 8307210339.

**8307210339** Order confirming licensee commitments to repair recirculation pipe sys cracks & authorizing restart. PURPLE, R.A. Division of Licensing. 83/07/08. Georgia Power Co. 8pp. 19672:336. 24X Fiche: 50-366, 83/07/08, 8307210339.

**8306270401** IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

**8306270404** IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

**8306270406** IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

**R. Periodic operating reports & related correspondence**

**8307190006** Monthly operating repts for June 1983. W/830710 ltr. NIX, H.C., REDMAN, F.J. Georgia Power Co. 83/07/10. Director's Office, Office of Inspection and Enforcement. 42pp. 19639:058. 24X Fiche: 50-321, 83/07/10, 8307190006.

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## S. Reportable occurrences, LERs &amp; related correspondence

8305230439 Forwards LER 83-024/03L-0 on 830620, temporary changes made to Weld Overlay Repair Procedure HNP-2-101 found not reviewed as required. Caused by personnel error. Temporary changes made to TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/05/09. O'REILLY, J.P. Region 2, Office of Director. App. 18538:200. 24X Fiche: 50-366, 83/05/09.

--8305230444 LER 83-024/03L-0 on 830411, during primary containment temp instrument surveillance procedure HNP-2-3879, primary containment temp recorder alarm setpoints found out of tolerance. Caused by setpoint drift. Setpoints adjusted. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/05/09. Region 2, Office of Director. App. 18538:201. 24X Fiche: 50-366, 83/05/09, 8305230439.

8307120098 LER 83-037/03L-0 on 830603, during performance of Procedure HNP-2-5622, personnel noted hydrogen recombiner controllers out of calibration. Caused by setpoint drift due to miscellaneous failed parts. Controllers recalibrated. W/830628 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/06/28. O'REILLY, J.P. Region 2, Office of Director. App. 19423:072. 24X Fiche: 50-366, 83/06/28, 8307120098.

8307120357 Confirms 830623 LER 50-366/283-46 re discovery of improper installation of certain pipe whip restraints & justification for continued operation. Stresses in piping would not be sufficient to lead to piping failures. GUCHAL, L.T. Georgia Power Co. 83/06/28. O'REILLY, J.P. Region 2, Office of Director. App. 19429:102. 24X Fiche: 50-366, 83/06/28, 8307120357.

8307150064 LER 83-033/03L-0 on 830606, surveillance coordinator discovered Procedure HNP-2-3193, "Weekly Breaker Alignment Checks," not performed by 830605. Caused by personnel error. Procedure performed on 830606. W/830628 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/06/28. O'REILLY, J.P. Region 2, Office of Director. App. 19548:196. 24X Fiche: 50-366, 83/06/28, 8307150064.

8307150094 LER 83-032/03L-0 on 830610, during surveillance procedure audit, verification of river stage discharge rating curve discovered not performed at required frequency. Caused by personnel error. Proper testing will be tracked. W/830628 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/06/28. O'REILLY, J.P. Region 2, Office of Director. App. 19536:118. 24X Fiche: 50-366, 83/06/28, 8307150094.

8307150120 LER 83-038/03L-0 on 830605, reactor bldg exhaust vent radiation monitor D (2D11-K609D) failed upscale. Caused by sensor & converter unit (2D11-N010D) failing electronically. Unit replaced & calibr w/monitor. W/830628 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/06/28. O'REILLY, J.P. Region 2, Office of Director. App. 19536:228. 24X Fiche: 50-366, 83/06/28, 8307150120.

8307150071 Updated LER 82-085/03X-1 on 820813, RHR svc water pumps A & C declared inoperable as result of failure to meet min flow requirements. Caused by broken & bent tubes on cavitrol trim. Insp procedure initiated. W/830630 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. App. 19535:266. 24X Fiche: 50-366, 83/06/30, 8307150071.

8307150385 LER 83-026/03L-0 on 830610, diesel generator 2C failed to auto-start after manual trip. Caused by shutdown solenoid stuck in shutdown position. Solenoid cleaned. W/830630 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. App. 19539:150. 24X Fiche: 50-366, 83/06/30, 8307150385.

8307250096 LER 83-046/01T-0 on 830622, AE informed util that high energy line break restraints for control rod drive sys, reactor water cleanup sys, RCIC sys & auxiliary steam sys not properly installed. Caused by personnel error. W/830706 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/07/06. O'REILLY, J.P. Region 2, Office of Director. App. 19706:053. 24X Fiche: 50-366, 83/07/06, 8307250096.

8307250166 LER 83-039/03L-0 on 830614, Procedure HNP-2-3901 re relief valve operability discovered erroneously revised. Caused by personnel error. Procedure re-revised. W/830712 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. App. 19706:114. 24X Fiche: 50-366, 83/07/12, 8307250166.

8307250269 LER 83-047/03L-0 on 830621, vacuum breaker 2B21-F110B found stuck in open position. Caused by bent hinge pin. Breaker replaced. W/830714 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. App. 19705:271. 24X Fiche: 50-366, 83/07/14, 8307250269.

8307250343 LER 83-036/03L-0 on 830620, temporary changes made to Weld Overlay Repair Procedure HNP-2-101 found not reviewed as required. Caused by personnel error. Temporary changes made to TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. App. 19703:271. 24X Fiche: 50-366, 83/07/14, 8307250343.

8307250348 LER 83-043/03L-0 on 830620, A torus water level recorder (2T4B-R607A red pen) failed to respond to increase in torus water. Caused by incorrect installation drawing. Hose line correctly reinstalled on 830701. W/830714 ltr. TIFPS, S.B., NIX, H.C. Georgia Power Co. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. App. 19703:255. 24X Fiche: 50-366, 83/07/14, 8307250348.

8307280308 PNO-II-83-056 on 830722, operator found insulation smoldering on steam-driven feedwater pump in turbine bldg. Caused by presence of oil. Insulation removed & burning extinguished by workers on scene. Unit reduced to 50% power. PEEBLES, T.A., BROWNLEE, V.L. Region 2, Office of Director. 83/07/22. App. 19789:211. 24X Fiche: 50-366, 83/07/22, 8307280308.

## U. Congressional/Executive Correspondence

8307270047 Forwards monthly FR notice of consideration of issuance of amendments to QLS involving NSHC determination & opportunity for hearing. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/06/22. STAFFORD, R.T. Senate, Environment & Public Works. 2pp. 19811:018. 24X Fiche: 50-000, 83/06/22, 8307270047.

--8307270050 Monthly notice of consideration of issuance of amendments to QLS involving NSHC determination & opportunity for hearing. CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 19811:020. 24X Fiche: 50-000, 83/06/22, 8307270047.

## V. Operator Examinations

8307140319 Informs that written, plant oral & simulator operator & senior operator licensing exams scheduled for wk of 830926. Approved ref matl required by 830726. Applications must be submitted 60 days prior to exam. DANCE, W.C. Division of Project & Resident Programs. 83/06/24. BECKHAM, J.T. Georgia Power Co. 3pp. 19525:114. 24X Fiche: 50-321, 83/06/24, 8307140319.

## DOCKET 50-367 BAILY GENERATING STATION

## A. Application/construction stage documents &amp; correspondence

8306270397 Generic Ltr 83-26 to all applicants for QLS & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8307120269 Notifies that Procedures 1405.16 & 2405.16 "Electrical Penetration Fire Barriers," revised per 830405 ltr. Procedures reflect insp requirements for barriers instituted from App R analysis. Procedures implemented after 830603. MARSHALL, J.R. Arkansas Power & Light Co. 83/05/31. SEIDLE, W.C. Region 4, Office of Director. App. 19424:139. 24X Fiche: 50-313, 83/05/31, 8307120269.

8307050292 Requests submittal of listed info in order to resolve five fire protection-related licensing actions. CLARK, R.A. Operating Reactors Branch 3. 83/06/21. GRIFFIN, J.M. Arkansas Power & Light Co. 3pp. 19263:221. 24X Fiche: 50-368, 83/06/21, 8307050292.

8307040282 Forwards 1E Insp Repts 50-313/83-08 & 50-368/83-08 on 830518-22. No noncompliance noted. SEIDLE, W.C. Region 4, Office of Director. 83/06/29. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 19238:344. 24X Fiche: 50-313, 83/06/29, 8307040282.

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--8307060291 IE Insp Repts 50-313/83-08 & 50-368/83-08 on 830418-22. No noncompliance noted. Major areas inspected security plan & implementing procedures & security program audit. Safeguards info withheld (10CFR73.21).  
EVANS, C. A. Region 4, Office of Director. 83/06/23. 1p.  
19238:346. 24X Fiche: 50-313, 83/06/29, 8307060282.

8307060250 Informs that response to NRC 830621 ltr on five open items re fire protection & schedule for submitting info to resolve items will be submitted by 830730.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/06/30. CLARK, R. A. Operating Reactors Branch 3. 1p. 19239:286. 24X  
Fiche: 50-368, 83/06/30, 8307060250.

8307150416 Advises that facility identified by IAEA for application of IAEA safeguards. Encl design info questionnaire must be submitted to NRC by 830822. W/o encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. GRIFFIN, J. M. Arkansas Power & Light Co. 3pp. 19340:178. 24X  
Fiche: 50-368, 83/07/06, 8307150416.

8307180079 Advises that util will cease further expedited efforts to provide schedule per request for exemption from App R re barrier & suppression/detection sys & NRC 830617 ltr, pending receipt of addl NRC clarification.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/07/12. STOLZ, J. F., CLARK, R. A. Operating Reactors Branch 4. 3pp. 19360:263. 24X  
Fiche: 50-313, 83/07/12, 8307180079.

8307190155 Provides addl info in support of 820729 scheduler request for exemption from 10CFR50, App R in order to complete proposed mods to redundant safe shutdown equipment in Fire Zones 2100-Z & 2101-AA.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/07/13. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19636:232. 24X Fiche: 50-313, 83/07/13, 8307190155.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307250482 Forwards Amend 1 to updated FSARs. W/o Unit 2 rept.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/07/15. NRC - No Detailed Affiliation Given. 1p. 19708:100. 24X  
Fiche: 50-313, 83/07/15, 8307250482.

## P. Operating license stage documents & correspondence

8307220310 Forwards Rev 6 to QA program topical rept. "QA Manual Operations." Rev deletes procedural refs throughout text & changes organization of energy supply dept.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/06/10. COLLINS, J. T. Region 4, Office of Director. 3pp. 19674:081. 24X  
Fiche: 50-313, 83/06/10, 8307220310.

--8307220314 Rev 6 to "QA Manual Operations."  
\* Arkansas Power & Light Co. 83/06/10. 14Bpp. 19674:084. 24X  
Fiche: 50-313, 83/06/10, 8307220310.

8307110616 Monthly notice of amends to OLs involving NSHC issued since 830523.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/14. 26pp.  
19391:152. 24X Fiche: 50-000, 83/06/14, 8307110616.

8307150403 Ack receipt of util 830526 ltr providing addl info to support util 830429 conclusion that eight Category II.B items qualified. Review of info concludes that items environmentally qualified. BER encl.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/22. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 19340:059. 24X  
Fiche: 50-368, 83/06/22, 8307150403.

--8307150405 Safety evaluation concluding that Equipment Items 31, 32, 97, 98, 101, 102, 104 & 105 environmentally qualified. Items designated Category I.A instead of II.B. No justification for continued operation required.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/22. 42pp. 19340:061. 24X Fiche: 50-368, 83/06/22, 8307150403.

8307060091 Responds to 830510 request for final submittals of radiological effluent Tech Specs, offsite dose calculation manual & process control program within 30 days. Response plan to be submitted by 830730 based on ongoing activities.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/06/29. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19250:340. 24X Fiche: 50-313, 83/06/29, 8307060091.

8307050072 Application for amend to Licenses DPR-51 & NPF-6, revising Tech Specs to ref ANSI/ASME DM-4-1982 guidelines for functional testing, per safety-related hydraulic shock snubber operability requirements.  
GRIFFIN, J. M. Arkansas Power & Light Co. 83/06/30. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 3pp. 19193:159. 24X Fiche: 50-313, 83/06/30, 8307050072.

--8307050079 Proposed Tech Specs referencing ANSI/ASME DM-4-1982 guidelines for functional testing, per safety-related hydraulic shock snubber operability requirements.  
\* Arkansas Power & Light Co. 83/06/30. 22pp. 19193:162. 24X  
Fiche: 50-313, 83/06/30, 8307050072.

8307260546 Identifies precautionary measures to be taken re shape annealing matrix (SAM) transposition, inadvertently omitted from 830603 ltr Procedure mods planned to ensure SAM valves properly calculated.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/06/30. SEIDLE, W. C. Region 4, Office of Director. 1p. 19731:295. 24X  
Fiche: 50-368, 83/06/30, 8307260546.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SFS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307120306 Advises that, based on review of 830126 & 0415 SERs re environ qualification, submittals do not require proprietary classification & may be made publicly available.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/07/07. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 1p. 19424:103. 24X Fiche: 50-313, 83/07/07, 8307120306.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 39pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307190098 Application for amend to License NPF-6, proposing Tech Spec changes re instrument in-core detectors. Change defines in-core detector string operability w/ three out of five rhodium detectors operable.  
GRIFFIN, J. M. Arkansas Power & Light Co. 83/07/12. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19634:274. 24X  
Fiche: 50-368, 83/07/12, 8307190098.

--8307190101 Proposed Tech Spec changes re instrument in-core detectors  
\* Arkansas Power & Light Co. 83/07/12. 6pp. 19634:276. 24X  
Fiche: 50-368, 83/07/12, 8307190098.

8307250544 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-51 & NPF-6 & proposed NSHC & opportunity for hearing re hydrogen/oxygen concentration limitations in radwaste gas sys.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/13. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19715:350. 24X  
Fiche: 50-313, 83/07/13, 8307250544.

8307250663 Forwards draft safety evaluation concluding that util meets Criteria 1 & 3-9 in Item II.B.3 of NUREG-0737, "Post-Accident Sampling Sys." Addl info requested within 60 days on Criteria 2, 10 & 11 to complete evaluation.  
CLARK, R. A. Operating Reactors Branch 3. STOLZ, J. F. Operating Reactors Branch 4. 83/07/14. GRIFFIN, J. M. Arkansas Power & Light Co. 19pp. 19718:291. 24X Fiche: 50-313, 83/07/14, 8307250663.

8307210159 Advises of submittal of Amend 1 to updated FSAR on 830715. Brief description of safety evaluation for design changes made to Facility & completed during 1982 & early 1983 encl.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/07/15. STOLZ, J. F. Operating Reactors Branch 4. 11pp. 19669:187. 24X  
Fiche: 50-313, 83/07/15, 8307210159.

## G. Inspection reports, IE Bulletins & correspondence

8307120240 Forwards IE Insp Repts 50-313/83-10 & 50-368/83-10 on 830501-31 & notice of violation.  
SEIDLE, W. C. Region 4, Office of Director. 83/06/15. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 19423:001. 24X  
Fiche: 50-313, 83/06/15, 8307120240.

--8307120242 Notice of violation from insp on 830501-31.  
\* Region 4, Office of Director. 83/06/15. 3pp. 19423:003. 24X  
Fiche: 50-313, 83/06/15, 8307120240.

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--8307120247 IE Insp Repts 50-313/82-10 & 50-368/83-10 on 830501-31. Noncompliance noted: Failure to follow procedures for proper labeling of radwaste & use of inadequate procedure to perform monthly maint.  
CALLAN, L. J., CUMMINS, J. E., JOHNSON, W. D. Region 4, Office of Director. 83/06/14. 19pp. 19423:006. 24X Fiche: 50-313, 83/06/15, 8307120240.

8307140107 Forwards evaluation of util fuel insp results, per 820602 & 830330 submittals. Util responsive & thorough. Routine fuel surveillance recommended on periodic basis. One addl insp necessary to fulfill FSAR commitment.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/24. GRIFFIN, J. M. Arkansas Power & Light Co. 8pp. 19528:117. 24X Fiche: 50-368, 83/06/24, 8307140107.

8307060282 Forwards IE Insp Repts 50-313/83-08 & 50-368/83-08 on 830518-22. No noncompliance noted.  
SEIDLE, W. C. Region 4, Office of Director. 83/06/29. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 19238:344. 24X Fiche: 50-313, 83/06/29, 8307060282.

--8307060291 IE Insp Repts 50-313/83-08 & 50-368/83-08 on 830418-22. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security program audit. Safeguards info withheld (10CFR73.21).  
EVANS, C. A., KELLY, J. A., JOHNSON, W. D. Region 4, Office of Director. 83/06/23. 1p. 19238:346. 24X Fiche: 50-313, 83/06/29, 8307060282.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220560 Provides status & overview of waste gas sys upgrades per 821220 commitment in response to SALP rept. Mods include replacing large amount of carbon steel pipe w/stainless steel & rerouting to minimize low spots in sys.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/07/18. STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19666:029. 24X Fiche: 50-313, 83/07/18, 8307220560.

#### R. Periodic operating reports & related correspondence

8307260180 Submits fifth monthly status rept on progress of regulatory response & commitment control program, for 830314-0614. Rept on passive commitment tracking expected by 830801.  
MARSHALL, J. R. Arkansas Power & Light Co. 83/06/14. COLLINS, J. T. Region 4, Office of Director. 2pp. 19727:102. 24X Fiche: 50-313, 83/06/14, 8307260180.

8307220305 Monthly operating rept for May 1983. W/830615 1tr.  
BRAMLETT, L. S., MARSHALL, J. R. Arkansas Power & Light Co. 83/06/15. BASSETT, H. S. Division of Data Automation & Management Information. 7pp. 19683:279. 24X Fiche: 50-368, 83/06/15, 8307220305.

#### S. Reportable occurrences, LERs & related correspondence

8307050078 LER 83-025/01T-0: from 821113-21, degraded response time for resistance temp detector RTD 4611-4 not adequately compensated for per Tech Spec 3.3.1.1. Subsequent response time testing after refurbishment performed.  
LEVINE, J. M. Arkansas Power & Light Co. 83/06/24. COLLINS, J. T. Region 4, Office of Director. 2pp. 19193:086. 24X Fiche: 50-368, 83/06/24, 8307050078.

8307120191 LER 83-025/01T-0: on 830615, discovered that since 830517, DNR power operating limit penalty not adequate for cold leg resistance temp detector response time. Caused by degradation of Naver-Seer compliant W/830628 1tr.  
ROGERS, P. C., MARSHALL, J. R. Arkansas Power & Light Co. 83/06/28. SEIDLE, W. C. Region 4, Office of Director. 3pp. 19423:354. 24X Fiche: 50-368, 83/06/28, 8307120191.

8307260554 LER 83-026/03L-0: on 830620, deficient fire barrier penetration seals discovered between walls providing access to electrical equipment & cable spreading rooms. Cause not stated. Fire watch posted. Seals repaired. W/830715 1tr.  
ROGERS, P. C., MARSHALL, J. R. Arkansas Power & Light Co. 83/07/15. SEIDLE, W. C. Region 4, Office of Director. 3pp. 19731:326. 24X Fiche: 50-368, 83/07/15, 8307260554.

8307260075 LER 83-027/03L-0: on 830623, 2CV-1511-1 svc water inlet isolation valve to reactor bldg cooling loop 1 failed to open during surveillance test. Caused by manual valve closing to prevent leakage which overtightened valve. W/830718 1tr.  
MADE, P. B., MARSHALL, J. R. Arkansas Power & Light Co. 83/07/18. SEIDLE, W. C. Region 4, Office of Director. 2pp. 19727:357. 24X Fiche: 50-368, 83/07/18, 8307260075.

8307260322 LER 83-029/03L-0: on 830703, control element assembly calculator 1 sensor failure lights came on for assemblies 64 & 72. Caused by failure of high level max card in calculator. Card replaced & calculator returned to svc. W/830718 1tr.  
ROGERS, P. C., MARSHALL, J. R. Arkansas Power & Light Co. 83/07/18. SEIDLE, W. C. Region 4, Office of Director. 2pp. 19726:087. 24X Fiche: 50-368, 83/07/18, 8307260322.

#### DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8307140312 Identifies personnel successfully completing comprehensive training course in generic aspects of radiation protection, emergency response & physical security. NRC personnel 830207 access 1tr will be revised.  
MCQUIRE, D. R. Region 2, Office of Director. 83/02/10. TUCKER, H. B. Duke Power Co. 1p. 19523:307. 24X Fiche: 50-369, 83/02/10, 8307140312.

8307140257 Ack receipt of 830426 Rev 15 to physical security plan. Changes consistent w/10CFR50.54(p) & acceptable for inclusion in plan.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/17. TUCKER, H. B. Duke Power Co. 2pp. 19523:007. 24X Fiche: 50-369, 83/06/17, 8307140257.

8307140302 Ack receipt of 830414 & 0531 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/24. TUCKER, H. B. Duke Power Co. 1p. 19521:007. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8307140305 Submits supplemental response to NRC 830314 1tr re violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: adequate shielding provided for Class IE equipment subj to water spray.  
TUCKER, H. B. Duke Power Co. 83/03/31. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19521:008. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8307140308 Ack receipt of 830414 1tr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16.  
DANCE, H. C. Division of Project & Resident Programs. 83/05/17. TUCKER, H. B. Duke Power Co. 1p. 19521:010. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8307140310 Responds to NRC 830314 1tr re violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: automatic supervision & fire suppression automatic actuation circuits added. Fire protection review in progress.  
TUCKER, H. B. Duke Power Co. 83/04/14. O'REILLY, J. P. Region 2, Office of Director. 8pp. 19521:011. 24X Fiche: 50-369, 83/06/24, 8307140302.

8307140048 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model B2 steam generator design mod, respectively.  
RUTHERFORD, N. A. Duke Power Co. 83/07/08. DUGGS, R. M. License Fee Management Branch. 1p. 19514:227. 24X Fiche: 50-000, 83/07/08, 8307140048.

8307180076 Provides supplemental info supporting 830506 request for NRC approval of two deviations from NFPA 720-1975 re local fire alarms. Fire protection review. Section E. 1. (a), Paragraph 2471 will be revised.  
TUCKER, H. B. Duke Power Co. 83/07/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. G. Licensing Branch 4. 2pp. 19560:201. 24X Fiche: 50-369, 83/07/12, 8307180076.

# DOCKETED ITEMS

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8307250084 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19724:140. 24X Fiche: 50-369, 83/07/19. 8307250084.

8307250087 Forwards public version of revised emergency plan implementing procedures, including Procedure HP/1/B/1009/15 re Unit 1 nuclear post-accident containment air sampling sys & Station Directive 3.8.2 re emergency organization.  
TUCKER, H.B. Duke Power Co. 83/05/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 3pp. 19724:141. 24X Fiche: 50-369, 83/07/19, 8307250084.

8307250092 Public version of revised emergency plan implementing procedures, including Procedure HP/1/B/1009/15 re Unit 1 nuclear post-accident containment air sampling sys & Station Directive 3.8.2 re emergency organization.  
MCCONNELL, T., JOHNSON, M.K. Duke Power Co. 83/05/30. 81pp. 19724:144. 24X Fiche: 50-369, 83/07/19, 8307250084.

8307250101 Releases public version of revised crisis mgt plan for nuclear stations.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19737:287. 24X Fiche: 50-000, 83/07/19. 8307250101.

8307250110 Public version of Rev 9 to crisis mgt plan for nuclear stations. W/830430 ltr.  
VAUGHN, T.B. Duke Power Co. 83/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 127pp. 19737:288. 24X Fiche: 50-000, 83/07/19, 8307250101.

8307250117 Releases public version of revised crisis mgt plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719:314. 24X Fiche: 50-000, 83/07/19. 8307250117.

8307250730 Forwards public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 3 to Procedure 5.3.3 re administrative & logistics support group.  
TUCKER, H.B. Duke Power Co. 83/03/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19719:315. 24X Fiche: 50-000, 83/07/19, 8307250717.

8307250744 Public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
\* Duke Power Co. 83/03/16. 186pp. 19719:317. 24X Fiche: 50-000, 83/07/19, 8307250717.

8307290539 Releases public version of rev to emergency plan.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19857:086. 24X Fiche: 50-369, 83/07/19. 8307290539.

8307290544 Public version of Rev 11 to emergency plan. W/830630 ltr.  
MCINTOSH, M.D. Duke Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 67pp. 19857:087. 24X Fiche: 50-369, 83/07/19, 8307290539.

## P. Operating license stage documents & correspondence

8307140218 Clarifies scheduling requirements for integrated leak rate tests (Type A tests), per 830309 request. Tests may be performed at end of current maint outage or during next refueling outage, scheduled for Oct-Dec 1983.  
LEWIS, R.C. Division of Project & Resident Programs. 83/03/16. TUCKER, H.B. Duke Power Co. 1p. 19523:166. 24X Fiche: 50-369, 83/03/16, 8307140218.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307050377 Ack receipt of 830609 ltr requesting proposed change in Tech Spec Figure 3.2-3 re rated thermal power & total RCS flow. Review of proposed 830609 request inappropriate. Check will be returned.  
ADENBAM, E.G. Licensing Branch 4. 83/06/22. TUCKER, H.B. Duke Power Co. 1p. 19263:314. 24X Fiche: 50-369, 83/06/22, 8307050377.

8307130104 Forwards Amends 22 & 3 to Licenses NPF-9 & NPF-17, respectively & SER. Amends change Tech Specs to reduce measurement uncertainty for total RCS flow rate.  
ADENBAM, E.G. Licensing Branch 4. 83/06/28. TUCKER, H.B. Duke Power Co. 3pp. 19511:140. 24X Fiche: 50-369, 83/06/28, 8307130104.

8307130112 Amends 22 & 3 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs to reduce measurement uncertainty for total RCS flow rate.  
ADENBAM, E.G. Licensing Branch 4. 83/06/28. 15pp. 19511:143. 24X Fiche: 50-369, 83/06/28, 8307130104.

8307130118 SER supporting Amends 22 & 3 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/28. 10pp. 19511:158. 24X Fiche: 50-369, 83/06/28, 8307130104.

8306270397 Generic Ltr 83-24 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307140118 Forwards 830609 fee, returned per NRC 830622 ltr concluding that application will not be reviewed.  
DIOOS, R.M. License Fee Management Branch. 83/07/06. TUCKER, H.B. Duke Power Co. 1p. 19540:031. 24X Fiche: 50-369, 83/07/06, 8307140118.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307140048 Forwards fees for amends to Licenses DPR-38, DPR-47, DPR-55 & NPF-9 re location of emergency operating facility & addition of license condition for verifying acceptability of Model D2 steam generator design mod, respectively.  
RUTHERFORD, N.A. Duke Power Co. 83/07/08. DIOOS, R.M. License Fee Management Branch. 1p. 19514:227. 24X Fiche: 50-000, 83/07/08, 8307140048.

8307260526 Responds to unresolved items in EQ Adensam 830610 ltr re control of heavy loads. Visual aids will be provided to assist crane operator in ensuring that designated safe load paths followed. Listed lifting devices under evaluation.  
TUCKER, H.B. Duke Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 2pp. 19731:289. 24X Fiche: 50-369, 83/07/15, 8307260526.

8307280409 Forwards revised "Reactor Trip," "Unit Fast Recovery," & "Controlling Procedure for Unit Startup," requiring performance group evaluation be completed prior to restart. Add changes will be provided, per Generic Ltr 83-28.  
TUCKER, H.B. Duke Power Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 1p. 19802:131. 24X Fiche: 50-369, 83/07/22, 8307280409.

8307280415 Changes 0 to 1 to Procedure AP/1/A/5500/01, "Reactor Trip."  
FIREBAUGH, L., SOMMER, S.J. Duke Power Co. 83/05/12. 6pp. 19802:132. 24X Fiche: 50-369, 83/07/22, 8307280409.

8307280421 Changes 0 to 13 to Procedure OP/1/A/6100/05, "Unit Fast Recovery."  
MAYES, R., FIREBAUGH, L. Duke Power Co. 83/05/27. 11pp. 19802:138. 24X Fiche: 50-369, 83/07/22, 8307280409.

8307280429 Change 63 to Procedure OP/1/A/6100/01, "Controlling Procedure for Unit Startup."  
MAYES, R., FIREBAUGH, L., HAMILTON, B. Duke Power Co. 83/05/19. 5pp. 19802:149. 24X Fiche: 50-369, 83/07/22, 8307280409.

## Q. Inspection reports, IE Bulletins & correspondence

8307140336 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-89 & Sr-90 content within 60 days.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. TUCKER, H.B. Duke Power Co. 1p. 19523:120. 24X Fiche: 50-000, 83/02/07, 8307140336.

## DOCKETED ITEMS

- 8307140189 Forwards IE Insp Repts 50-369/83-22 & 50-370/83-30 on 830503-06. No noncompliance noted.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/16.  
TUCKER, H. B. Duke Power Co. 2pp. 19522:075. 24X  
Fiche: 50-369, 83/06/16, 8307140189.
- 8307140195 IE Insp Repts 50-369/83-22 & 50-370/83-30 on 830503-06. No noncompliance noted. Major areas inspected: licensed & nonlicensed operator training & requalification programs & on-shift/real-time training.  
BURGER, C., SCHNEIDER, C., SKINNER, P. Region 2, Office of Director. 83/06/16. 9pp. 19522:077. 24X Fiche: 50-369, 83/06/16, 8307140189.
- 8307140302 Ack receipt of 830414 & 0531 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/24.  
TUCKER, H. B. Duke Power Co. 1p. 19521:007. 24X  
Fiche: 50-369, 83/06/24, 8307140302.
- 8307140305 Submits supplemental response to NRC 830314 ltr re violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: adequate shielding provided for Class IE equipment subj to water spray.  
TUCKER, H. B. Duke Power Co. 83/05/31. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19521:008. 24X Fiche: 50-369, 83/06/24, 8307140302.
- 8307140308 Ack receipt of 830414 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16.  
DANCE, H. C. Division of Project & Resident Programs. 83/05/17.  
TUCKER, H. B. Duke Power Co. 1p. 19521:010. 24X  
Fiche: 50-369, 83/06/24, 8307140302.
- 8307140310 Responds to NRC 830314 ltr re violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: automatic supervision & fire suppression automatic actuation circuits added. Fire protection review in progress.  
TUCKER, H. B. Duke Power Co. 83/04/14. O'REILLY, J. P. Region 2, Office of Director. 8pp. 19521:011. 24X Fiche: 50-369, 83/06/24, 8307140302.
- 8304200521 Forwards IE Insp Repts 50-369/83-12 & 50-370/83-16 on 830214-18 & notice of deviation.  
DANCE, H. C. Division of Project & Resident Programs. 83/03/14.  
TUCKER, H. B. Duke Power Co. 2pp. 19521:019. 24X  
Fiche: 50-369, 83/06/24, 8307140302.
- 8304200525 Notice of deviation from insp on 830214-18.  
Region 2, Office of Director. 83/03/14. 2pp. 19521:021. 24X  
Fiche: 50-369, 83/06/24, 8307140302.
- 8304200929 IE Insp Repts 50-369/83-12 & 50-370/83-16 on 830214-18. Noncompliance noted: substandard automatic sprinkler sys for reactor bldg annulus & failure to insp & test fire detection & actuation sys for diesel generator.  
MILLER, M. H., CONLON, T. E. Region 2, Office of Director. 83/03/09. 11pp. 19521:023. 24X Fiche: 50-369, 83/06/24, 8307140302.
- 8307220431 Forwards IE Insp Repts 50-369/83-24 & 50-370/83-31 on 830420-0520. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/30.  
TUCKER, H. B. Duke Power Co. 2pp. 19686:121. 24X  
Fiche: 50-369, 83/06/30, 8307220431.
- 8307220441 IE Insp Repts 50-369/83-24 & 50-370/83-31 on 830630. No noncompliance noted. Major areas inspected: operations, surveillance testing, maint activities & followup of unresolved items.  
ORDERS, M., BROWNLEE, V. L. Division of Project & Resident Programs. 83/06/30. 9pp. 19686:123. 24X Fiche: 50-369, 83/06/30, 8307220431.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Shrubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- R. Periodic operating reports & related correspondence
- 8307190184 Forwards monthly operating repts for June 1983, including revised unit shutdowns & power reduction sheets for Unit 1 for Feb 1982.  
TUCKER, H. B. Duke Power Co. 83/07/15. Director's Office, Office of Inspection and Enforcement. 1p. 19641:308. 24X  
Fiche: 50-369, 83/07/15, 8307190184.
- 8307190188 Monthly operating repts for June 1983.  
REAVIS, J. A. Duke Power Co. 83/07/15. 9pp. 19641:309. 24X  
Fiche: 50-369, 83/07/15, 8307190184.
- 8307190309 Revised unit shutdowns & power reductions for monthly operating rept for Feb 1982.  
REAVIS, J. A. Duke Power Co. 82/06/13. 3pp. 19641:318. 24X  
Fiche: 50-369, 83/07/15, 8307190184.
- S. Reportable occurrences, LERs & related correspondence
- 8307120115 LER 83-030/D1T-0: on 830526, discovered monthly test of containment pressure control sys failed to satisfy surveillance requirements to check permissive/termination setpoint accuracy. Alarm modules recalibr. W/830627 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/06/27. O'REILLY, J. P. Region 2, Office of Director. 5pp. 19423:057. 24X  
Fiche: 50-369, 83/06/27, 8307120115.
- 8307120583 LER 83-035/03L-0: on 830515, pressurizer heater group 1B failed to energize in manual & declared inoperable per Tech Spec 3.4.3. Caused by blown fuse in heater contactor control circuit. Fuse replaced. W/830628 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19432:153. 24X  
Fiche: 50-369, 83/06/28, 8307120583.
- 8307120597 Updated LER 83-002/03X-1: on 830110, pressurizer heater group 1B failed to energize in manual & declared inoperable. Heat damage found at heat dissipating resistor connections. Caused by design defect in contactor coil circuit. W/830628 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19433:077. 24X  
Fiche: 50-369, 83/06/28, 8307120597.
- 8307150212 LER 83-039/03L-0: on 830606, control room ventilation sys train A failed control room pressurization test performed in response to control room door mod. Caused by out-of-position manual damper. W/830706 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19530:267. 24X  
Fiche: 50-369, 83/07/06, 8307150212.
- 8307150234 LER 83-038/03L-0: on 830527, narrow-range levels of steam generators not verified within 4% of average value. On 830605, ice condenser monitoring sys & applicable instrument items missed. Caused by personnel error. W/830706 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19530:210. 24X  
Fiche: 50-369, 83/07/06, 8307150234.
- 8307150253 LER 83-037/03L-0: on 830602, main steam code safety relief valve 15V-9 lifted, w/main steam pressure below acceptable lift setpoint range, during reactor trip transient. Caused by setpoint drift, probably due to vibration. W/830706 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19538:250. 24X  
Fiche: 50-369, 83/07/06, 8307150253.
- 8307150108 LER 83-041/03L-0: on 830607, containment hydrogen monitor A hydrogen analyzer gas flow found out-of-spec. Caused by partially blocked flow path. Monthly test performed again on 830610 & monitor declared operable. W/830707 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19536:211. 24X  
Fiche: 50-369, 83/07/07, 8307150108.
- 8307150340 LER 83-040/03L-0: on 830604, 06 & 28, Fire Detection Zones EFA 76, 150 & 103 declared inoperable due to invalid alarms. Caused by spurious alarms & high dust concentration. Smoke & fire ionization detectors replaced. W/830707 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19538:277. 24X  
Fiche: 50-369, 83/07/07, 8307150340.
- 8307220409 LER 83-042/03L-0: on 830607, diesel generator 1B declared inoperable when two unsuccessful attempts made to load generator. Caused by inaccurate timing. Test procedure revised to allow for 3 minute wait. W/830708 ltr.  
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/08. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19691:173. 24X Fiche: 50-369, 83/07/08, 8307220409.

# DOCKETED ITEMS

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8307260558 Forwards LER 83-043/01T-0 & 83-029/01T-0.  
TUCKER, H.B. Duke Power Co. 83/07/14. O'REILLY, J.P. Region 2.  
Office of Director. 3pp. 19732:334. 24X Fiche: 50-369, 83/07/14.  
8307260558.

--8307260567 LER 83-043/01T-0 on 830601, Westinghouse notified until that  
extended operation at lower power & subsequent escalation to  
power in same fuel cycle would result in heat flux hot  
channel factor limit violations to LOCA analysis.  
NARDCCI, P.B. Duke Power Co. 83/07/14. Region 2, Office of  
Director. 1p. 19732:338. 24X Fiche: 50-369, 83/07/14. 8307260558.

--8307260569 LER 83-029/01T-0 on 830601, Westinghouse notified until that  
extended operation at low power & subsequent escalation to  
power in same fuel cycle would result in heat flux hot  
channel factor limit violations to LOCA analysis.  
NARDCCI, P.B. Duke Power Co. 83/07/14. Region 2, Office of  
Director. 1p. 19732:339. 24X Fiche: 50-369, 83/07/14. 8307260558.

8307250202 LER 83-044/03L-0 on 830617, containment atmosphere gaseous  
radioactivity monitor EMF-39L declared inoperable while in  
Mode 1. Caused by failure of monitor to meet acceptance  
criteria due to lower detector voltage reading. W/830715 ltr.  
NARDCCI, P.B., TUCKER, H.B. Duke Power Co. 83/07/15. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 19703:343. 24X  
Fiche: 50-369, 83/07/15. 8307250202.

8307260462 RD 369/83-46 on 830617, two independent control area  
ventilation sys inoperable, violating Tech Spec 3.7.6. Rept  
will be submitted by 830729.  
TUCKER, H.B. Duke Power Co. 83/07/15. O'REILLY, J.P. Region 2,  
Office of Director. 1p. 19728:339. 24X Fiche: 50-369, 83/07/15.  
8307260462.

8307260535 LER 83-045/03L-0 on 830616, centrifugal charging pump 1D  
stopped due to high temp on motor inboard bearing. Caused by  
excess oil removed from bearing reservoir for sample  
analysis. Bearing, rotor & endbell replaced. W/830715 ltr.  
NARDCCI, P.B., TUCKER, H.B. Duke Power Co. 83/07/15. O'REILLY, J.P.  
Region 2, Office of Director. 2pp. 19731:354. 24X  
Fiche: 50-369, 83/07/15. 8307260535.

8307260495 Presents plan for satisfying intent of Part 21 in order to  
continue procurement of equipment from Nelson Electric Div  
of General Signal Co. in view of Nelson Electric refusal to  
accept purchase orders involving Part 21 requirements.  
TUCKER, H.B. Duke Power Co. 83/07/20. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19733:330. 24X  
Fiche: 50-000, 83/07/20. 8307260495.

## DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 18pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06. 8307060329.

### F. Security, medical, emergency & fire protection plans

8307140312 Identifies personnel successfully completing comprehensive  
training course in generic aspects of radiation protection,  
emergency response & physical security. NRC personnel 830207  
access ltr will be revised.  
MCGUIRE, D.R. Region 2, Office of Director. 83/02/10. TUCKER, H.B.  
Duke Power Co. 1p. 19523:307. 24X Fiche: 50-369, 83/02/10.  
8307140312.

8307140257 Ack receipt of 830426 Rev 15 to physical security plan.  
Changes consistent w/10CFR50.54(p) & acceptable for  
inclusion in plan.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/17.  
TUCKER, H.B. Duke Power Co. 2pp. 19523:007. 24X  
Fiche: 50-369, 83/06/17. 8307140257.

8307140302 Ack receipt of 830414 & 0531 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-369/83-12 & 50-370/83-16.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/24.  
TUCKER, H.B. Duke Power Co. 1p. 19521:007. 24X  
Fiche: 50-369, 83/06/24. 8307140302.

--8307140305 Submits supplemental response to NRC 830314 ltr re  
violations noted in IE Insp Repts 50-369/83-12 &  
50-370/83-16. Corrective actions: adequate shielding provided  
for Class IE equipment subj to water spray.  
TUCKER, H.B. Duke Power Co. 83/05/31. O'REILLY, J.P. Region 2,  
Office of Director. 2pp. 19521:008. 24X Fiche: 50-369, 83/06/24.  
8307140302.

--8307140306 Ack receipt of 830414 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-369/83-12 &  
50-370/83-16.  
DANCE, H.C. Division of Project & Resident Programs. 83/05/17.  
TUCKER, H.B. Duke Power Co. 1p. 19521:010. 24X  
Fiche: 50-369, 83/06/24. 8307140302.

--8307140310 Responds to NRC 830314 ltr re violations noted in IE Insp  
Repts 50-369/83-12 & 50-370/83-16. Corrective actions:  
automatic supervision & fire suppression automatic actuation  
circuits added. Fire protection review in progress.  
TUCKER, H.B. Duke Power Co. 83/04/14. O'REILLY, J.P. Region 2,  
Office of Director. 2pp. 19521:011. 24X Fiche: 50-369, 83/06/24.  
8307140302.

8307180076 Provides supplemental info supporting 830506 request for NRC  
approval of two deviations from NFPA 72D-1975 re local fire  
alarms. Fire protection review. Section E.1.(a), Paragraph  
2471 will be revised.  
TUCKER, H.B. Duke Power Co. 83/07/12. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch  
4. 2pp. 19560:201. 24X Fiche: 50-369, 83/07/12. 8307180076.

8307250084 Releases public version of revised emergency plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document  
Management Branch. 1p. 19724:140. 24X Fiche: 50-369, 83/07/19.  
8307250084.

--8307250087 Forwards public version of revised emergency plan  
implementing procedures, including Procedure HP/1/8/1009/15  
re Unit 1 nuclear post-accident containment air sampling sys  
& Station Directive 3.8.2 re emergency organization.  
TUCKER, H.B. Duke Power Co. 83/05/17. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing  
Branch 4. 3pp. 19724:141. 24X Fiche: 50-369, 83/07/19. 8307250084.

--8307250092 Public version of revised emergency plan implementing  
procedures, including Procedure HP/1/8/1009/15 re Unit 1  
nuclear post-accident containment air sampling sys & Station  
Directive 3.8.2 re emergency organization.  
MC CONNELL, T., JOHNSON, M.K. Duke Power Co. 83/05/30. 8pp.  
19724:144. 24X Fiche: 50-369, 83/07/19. 8307250084.

8307250101 Releases public version of revised crisis mgt plan for  
nuclear stations.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document  
Management Branch. 1p. 19737:287. 24X Fiche: 50-000, 83/07/19.  
8307250101.

--8307250110 Public version of Rev 9 to crisis mgt plan for nuclear  
stations. W/830630 ltr.  
VAUGHN, T.S. Duke Power Co. 83/06/15. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 127pp. 19737:288. 24X  
Fiche: 50-000, 83/07/19. 8307250101.

8307250717 Releases public version of revised crisis mgt plan  
implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document  
Management Branch. 1p. 19719:314. 24X Fiche: 50-000, 83/07/19.  
8307250717.

--8307250730 Forwards public version of Rev 1 to Crisis Mgt Plan  
Implementing Procedure 5.3.2 re crisis news group plan &  
Rev 5 to Procedure 5.3.3 re administrative & logistics  
support group.  
TUCKER, H.B. Duke Power Co. 83/05/02. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19719:315. 24X  
Fiche: 50-000, 83/07/19. 8307250717.

--8307250744 Public version of Rev 1 to Crisis Mgt Plan Implementing  
Procedure 5.3.2 re crisis news group plan & Rev 5 to  
Procedure 5.3.3 re administrative & logistics support group.  
\* Duke Power Co. 83/03/16. 186pp. 19719:317. 24X  
Fiche: 50-000, 83/07/19. 8307250717.

8307290539 Releases public version of rev to emergency plan.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document  
Management Branch. 1p. 19857:086. 24X Fiche: 50-369, 83/07/19.  
8307290539.

--8307290544 Public version of Rev 11 to emergency plan. W/830630 ltr.  
MCINTOSH, H.D. Duke Power Co. 83/06/30. DENTON, H.R. Office of  
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing  
Branch 4. 67pp. 19857:087. 24X Fiche: 50-369, 83/07/19. 8307290539.



## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8307140224 Confirms that requirements constraining initial criticality completed & until may proceed to initial criticality per license conditions.  
O'REILLY, J.P. Region 2, Office of Director. 83/05/02. TUCKER, H.B. Duke Power Co. 1p. 19523:151. 24X Fiche: 50-369, 83/05/02, 8307140224.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307050377 Ack receipt of 830609 ltr requesting proposed change in Tech Spec Figure 3.2-3 re rated thermal power & total RCS flow. Review of proposed 830609 request inappropriate. Check will be returned.  
ADENSAM, E.G. Licensing Branch 4. 83/06/22. TUCKER, H.B. Duke Power Co. 1p. 19263:314. 24X Fiche: 50-369, 83/06/22, 8307050377.

8307130104 Forwards Amends 22 & 3 to Licenses NPF-9 & NPF-17, respectively & SER. Amends change Tech Specs to reduce measurement uncertainty for total RCS flow rate.  
ADENSAM, E.G. Licensing Branch 4. 83/06/28. TUCKER, H.B. Duke Power Co. 3pp. 19511:140. 24X Fiche: 50-369, 83/06/28, 8307130104.

--8307130112 Amends 22 & 3 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs to reduce measurement uncertainty for total RCS flow rate.  
ADENSAM, E.G. Licensing Branch 4. 83/06/28. 15pp. 19511:143. 24X Fiche: 50-369, 83/06/28, 8307130104.

--8307130118 SER supporting Amends 22 & 3 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/28. 10pp. 19511:198. 24X Fiche: 50-369, 83/06/28, 8307130104.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307140118 Forwards 830609 fee returned per NRC 830622 ltr concluding that application will not be reviewed.  
DIGGS, R.M. License Fee Management Branch. 83/07/06. TUCKER, H.B. Duke Power Co. 1p. 19540:031. 24X Fiche: 50-369, 83/07/06, 8307140118.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19469:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307220636 Summary of 830608 appeal meeting w/utis & Bechtel re standby shutdown sys monitors for source range flux & steam generator pressure. Viewgraphs encl.  
BIRKEL, R.A. Licensing Branch 4. 83/07/15. Licensing Branch 4. 32pp. 19697:045. 24X Fiche: 50-000, 83/07/15, 8307220636.

8307240526 Responds to unresolved items in EQ Adensam 830610 ltr re control of heavy loads. Visual aids will be provided to assist crane operator in ensuring that designated safe load paths followed. Listed lifting devices under evaluation.  
TUCKER, H.B. Duke Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 19731:289. 24X Fiche: 50-369, 83/07/15, 8307240526.

8307280409 Forwards revised "Reactor Trip," "Unit Fast Recovery," & "Controlling Procedure for Unit Startup," requiring performance group evaluation be completed prior to restart. Add'l changes will be provided per Generic Ltr 83-28.  
TUCKER, H.B. Duke Power Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 19802:131. 24X Fiche: 50-369, 83/07/22, 8307280409.

--8307280415 Changes 0 to 1 to Procedure AP/1/A/5500/01, "Reactor Trip." FIREBAUGH, L., SOMMER, S.J. Duke Power Co. 83/05/12. 6pp. 19802:132. 24X Fiche: 50-369, 83/07/22, 8307280409.

--8307280421 Changes 0 to 13 to Procedure OP/1/A/6100/03, "Unit Fast Recovery." HAYES, R., FIREBAUGH, L. Duke Power Co. 83/05/27. 11pp. 19802:138. 24X Fiche: 50-369, 83/07/22, 8307280409.

--8307280429 Change 63 to Procedure OP/1/A/6100/01, "Controlling Procedure for Unit Startup." HAYES, R., FIREBAUGH, L., HAMILTON, B. Duke Power Co. 83/05/19. 5pp. 19802:149. 24X Fiche: 50-369, 83/07/22, 8307280409.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8307140336 Informs that liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses as part of NRC confirmatory measurements program. Samples should be analyzed for tritium, Sr-89 & Sr-90 content within 60 days.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/07. TUCKER, H.B. Duke Power Co. 1p. 19525:120. 24X Fiche: 50-000, 83/02/07, 8307140336.

8307140189 Forwards IE Insp Repts 50-369/83-22 & 50-370/83-30 on 830503-06. No noncompliance noted.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/16. TUCKER, H.B. Duke Power Co. 2pp. 19522:075. 24X Fiche: 50-369, 83/06/16, 8307140189.

--8307140195 IE Insp Repts 50-369/83-22 & 50-370/83-30 on 830503-06. No noncompliance noted. Major areas inspected: licensed & nonlicensed operator training & requalification programs & on-shift/real-time training.  
BURGER, C., SCHNEIDER, G., SKINNER, P. Region 2, Office of Director. 83/06/16. 9pp. 19522:077. 24X Fiche: 50-369, 83/06/16, 8307140189.

8307140302 Ack receipt of 830414 & 0331 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/24. TUCKER, H.B. Duke Power Co. 1p. 19521:007. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8307140305 Submits supplemental response to NRC 830314 ltr re violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: adequate shielding provided for Class IE equipment subj to water spray.  
TUCKER, H.B. Duke Power Co. 83/05/31. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19521:008. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8307140308 Ack receipt of 830414 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16.  
DANCE, H.C. Division of Project & Resident Programs. 83/05/17. TUCKER, H.B. Duke Power Co. 1p. 19521:010. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8307140310 Responds to NRC 830314 ltr re violations noted in IE Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: automatic supervision & fire suppression automatic actuation circuits added. Fire protection review in progress.  
TUCKER, H.B. Duke Power Co. 83/04/14. O'REILLY, J.P. Region 2, Office of Director. 8pp. 19521:011. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8304200321 Forwards IE Insp Repts 50-369/83-12 & 50-370/83-16 on 830214-18 & notice of deviation.  
DANCE, H.C. Division of Project & Resident Programs. 83/03/14. TUCKER, H.B. Duke Power Co. 2pp. 19521:019. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8304200525 Notice of deviation from insp on 830214-18.  
\* Region 2, Office of Director. 83/03/14. 2pp. 19521:021. 24X Fiche: 50-369, 83/06/24, 8307140302.

--8304200529 IE Insp Repts 50-369/83-12 & 50-370/83-16 on 830214-18. Noncompliance noted: substandard automatic sprinkler sys for reactor bldg annulus & failure to insp & test fire detection & actuation sys for diesel generator.  
MILLER, H.H., CONLON, T.E. Region 2, Office of Director. 83/03/09. 11pp. 19521:023. 24X Fiche: 50-369, 83/06/24, 8307140302.

8307220431 Forwards IE Insp Repts 50-369/83-24 & 50-370/83-31 on 830420-0520. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/30. TUCKER, H.B. Duke Power Co. 2pp. 19686:121. 24X Fiche: 50-369, 83/06/30, 8307220431.

--8307220441 IE Insp Repts 50-369/83-24 & 50-370/83-31 on 830630. No noncompliance noted. Major areas inspected: operations, surveillance testing, maint activities & followup of unresolved items.  
ORDERS, W., BROWNLEE, V.L. Division of Project & Resident Programs. 83/06/30. 5pp. 19686:123. 24X Fiche: 50-369, 83/06/30, 8307220431.

# DOCKETED ITEMS

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8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307190184 Forwards monthly operating repts for June 1983, including revised unit shutdowns & power reduction sheets for Unit 1 for Feb 1982. TUCKER, H. B. Duke Power Co. 83/07/15. Director's Office, Office of Inspection and Enforcement. 1p. 19641:308. 24X Fiche: 50-369, 83/07/15, 8307190184.

--8307190188 Monthly operating repts for June 1983. REAVIS, J. A. Duke Power Co. 83/07/15. 9pp. 19641:309. 24X Fiche: 50-369, 83/07/15, 8307190188.

## S. Reportable occurrences, LERs & related correspondence

8307120200 LER 83-019/01T-0: on 830526, containment pressure control sys monthly test failed to satisfy surveillance requirements to check permissive/termination setpoint accuracy. Caused by out-of-tolerance instruments. Modules recalibr. W/830627 ltr. NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/06/27. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19423:307. 24X Fiche: 50-370, 83/06/27, 8307120200.

8307150259 LER 83-024/03L-0: on 830526-0610, Fire Detection Zones EFA 179, 189, 182, 81, 102, 174 & 163 declared inoperable due to invalid alarms. Caused by dirt accumulation in Firemark 9620 smoke detectors. W/830706 ltr. NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19537:359. 24X Fiche: 50-370, 83/07/06, 8307150259.

8307150305 LER 83-025/03L-0: on 830605, digital rod position indication for control bank C rod F-6 declared inoperable due to ambiguous indication that rod was at both 228 & 204 steps from core bottom. Caused by failed display card. W/830707 ltr. NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19532:309. 24X Fiche: 50-370, 83/07/07, 8307150305.

8307220221 LER 83-026/03L-0: on 830608, while in Mode 1, reactor coolant leakage calculation revealed excessive unidentified RCS leakage. Caused by valve 2NM-68 lifting at less than intended setpoint. Valve will be replaced. W/830707 ltr. NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19674:001. 24X Fiche: 50-370, 83/07/07, 8307220221.

8307220257 LER 83-028/03L-0: on 830608, pressurizer heater group 2B declared inoperable when supply breaker found tripped open. Caused by damaged closed indicator lamp socket. Socket replaced. W/830708 ltr. NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/08. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19684:228. 24X Fiche: 50-370, 83/07/08, 8307220257.

8307220499 Advises that RO-370/83-27 re violation of Tech Spec 3.6.3 concerning isolation times on 830609 will be submitted by 830722. Delay due to incomplete investigation & rept preparation. TUCKER, H. B. Duke Power Co. 83/07/08. O'REILLY, J. P. Region 2, Office of Director. 1p. 19685:225. 24X Fiche: 50-370, 83/07/08, 8307220499.

8307260558 Forwards LER 83-043/01T-0 & 83-029/01T-0 TUCKER, H. B. Duke Power Co. 83/07/14. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19732:334. 24X Fiche: 50-369, 83/07/14, 8307260558.

--8307260569 LER 83-029/01T-0: on 830601, Westinghouse notified util that extended operation at low power & subsequent escalation to power in same fuel cycle would result in heat flux hot channel factor limit violations for LOCA analysis. NARDOCI, P. B., Duke Power Co. 83/07/14. Region 2, Office of Director. 1p. 19732:339. 24X Fiche: 50-369, 83/07/14, 8307260558.

8307260384 LER 83-027/03L-0: on 830609, following maint to actuator, valve 2CF-35 (S/Q 2A feedwater containment isolation) exceeded stroke time of less than 5 s. Caused by solenoid failure of valve 2CF35. Solenoid replaced. W/830718 ltr. NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19733:162. 24X Fiche: 50-370, 83/07/18, 8307260384.

8307260390 LER 83-030/03L-0: on 830618 & 20, fire detection Zones EFA 100 & 170 declared inoperable due to invalid alarms. Caused by dirt accumulation in two Firemark 9620 ionization-type fire detectors. Detectors cleaned & returned to svc. W/830718 ltr. NARDOCI, P. B., TUCKER, H. B. Duke Power Co. 83/07/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19733:164. 24X Fiche: 50-370, 83/07/18, 8307260390.

8307260495 Presents plan for satisfying intent of Part 21 in order to continue procurement of equipment from Nelson Electric Div of General Signal Co. in view of Nelson Electric refusal to accept purchase orders involving Part 21 requirements. TUCKER, H. B. Duke Power Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19733:350. 24X Fiche: 50-000, 83/07/20, 8307260495.

## DOCKET 80-373 LASALLE COUNTY STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8307120382 Forwards revised responses to NRC Questions 031, 290 & 292 re potential multiple control sys failures due to high energy line break events, per 830621 discussion. SCHROEDER, C. W. Commonwealth Edison Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 19429:030. 24X Fiche: 50-373, 83/07/06, 8307120382.

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307260314 Forwards marked-up revised FSAR Table 14.2-123, per 830706 telcon & SER Section 14, deleting ref to measurement of relief valve capacity. Changes will be incorporated into FSAR Amend 64. SCHROEDER, C. W. Commonwealth Edison Co. 83/07/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 19726:297. 24X Fiche: 50-373, 83/07/21, 8307260314.

### F. Security, medical, emergency & fire protection plans

8307110411 Ack receipt of 830610 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22. SPESSARD, R. L. Division of Engineering. 83/07/06. REED, C. Commonwealth Edison Co. 1p. 19382:021. 24X Fiche: 50-373, 83/07/06, 8307110411.

--8307110419 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22. Corrective actions: response re fire endurance capability of US Gypsum cement firestops will be submitted by 830803. FARRAR, D. L. Commonwealth Edison Co. 83/06/10. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19382:022. 24X Fiche: 50-373, 83/07/06, 8307110411.

--8307110434 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22. Corrective actions: fire seal acceptable if seal contains no cracks, voids or separations greater than 3/8-inch wide. FARRAR, D. L. Commonwealth Edison Co. 83/06/24. KEPPLER, J. G. Region 3, Office of Director. 202pp. 19382:024. 24X Fiche: 50-373, 83/07/06, 8307110411.

## DOCKETED ITEMS

8307120434 Forwards IE Safeguards Insp Rept 50-373/83-22 on 830523-25, 27 & 0601-03. No noncompliance noted.  
MILLER, J.R. Region 3, Office of Director. 83/07/07. REED, C.  
Commonwealth Edison Co. 2pp. 19425:244. 24X Fiche: 50-373, 83/07/07, 8307120434.

--8307120439 IE Safeguards Insp Rept 50-373/83-22 on 830523-25, 27 & 0601-03. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security organization. Safeguards info deleted (ref 10CFR73.21).  
BELANGER, J.L.; MADEIRA, T.J.; CHRISTOFFER, G. Region 3, Office of Director. 83/06/30. 2pp. 19425:246. 24X Fiche: 50-373, 83/07/07, 8307120434.

8307190410 Responds to 830615 request for acceptance of fire door test program. Program acceptable. Acceptance of doors awaits review of rept on test results expected by 840401.  
SCHWENGER, A. Licensing Branch 2. 83/07/08. FARRAR, D.L.  
Commonwealth Edison Co. 2pp. 19656:078. 24X Fiche: 50-373, 83/07/08, 8307190410.

8307180062 Ack receipt of 830706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22.  
SPRESSARD, R.L. Division of Engineering. 83/07/11. REED, C.  
Commonwealth Edison Co. 1p. 19560:328. 24X Fiche: 50-373, 83/07/11, 8307180062.

--8307180063 Responds to NRC 830610 ltr re violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22. Corrective actions: cable pan cleanliness surveillance frequency increased.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/08. KEPPLER, J.G.  
Region 3, Office of Director. 4pp. 19560:329. 24X Fiche: 50-373, 83/07/11, 8307180062.

--8307180064 "Concrete Floor Fire-Stop Test of Nonqualified IEEE 383 Cable Penetrations Protected w/Firecode CT Gypsum & Thermafiber CT Felt."  
QUIGG, P.S.; ORALS, D.L. US Gypsum Co. 80/03/14. 38pp. 19560:335. 24X Fiche: 50-373, 83/07/11, 8307180062.

--8307180065 "Fire-Stop Sys w/o Cable in 3 H Fire-Rated Wall."  
QUIGG, P.S.; ORALS, D.L. US Gypsum Co. 79/09/06. 6pp. 19561:011. 24X Fiche: 50-373, 83/07/11, 8307180062.

--8307180066 "Firecode CT Gypsum Thermafiber Access Firestopping for Walls."  
QUIGG, P.S.; ORALS, D.L. US Gypsum Co. 78/07/24. 17pp. 19561:017. 24X Fiche: 50-373, 83/07/11, 8307180062.

--8307180067 Transco Fire Test Rept TR-109, "Fire Hose Stream Tests of TCO-001 Cement."  
JAROSZ, G.J. Transco, Inc. TR-109. 83/04/07. 86pp. 19561:034. 24X Fiche: 50-373, 83/07/11, 8307180062.

8307280323 Forwards IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 83/07/15. REED, C.  
Commonwealth Edison Co. 2pp. 19790:218. 24X Fiche: 50-373, 83/07/15, 8307280323.

--8307280329 IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16. No noncompliance noted. Major areas inspected: state of emergency preparedness. Generic problem exists re inadequate documentation of emergency plan activities.  
PLOSKE, T.; GLOERSEN, W.; AXELSON, W.L. Region 3, Office of Director. 83/07/15. 9pp. 19790:220. 24X Fiche: 50-373, 83/07/15, 8307280323.

8307250434 Ack receipt of 830711 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10.  
SHAFFER, W.D. Region 3, Office of Director. 83/07/19. REED, C.  
Commonwealth Edison Co. 1p. 19701:182. 24X Fiche: 50-373, 83/07/19, 8307250434.

--8307250435 Responds to NRC 830613 ltr re violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10. Corrective actions: personnel briefed re proper classification & parameters to be considered when evaluating emergency plan.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G.  
Region 3, Office of Director. 3pp. 19701:183. 24X Fiche: 50-373, 83/07/19, 8307250434.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SWARTZ, E.D. Commonwealth Edison Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/07/26. REED, C.  
Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, 8307280347.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

8307200022 Discusses NUREG-0808 "Mark II Containment Program Load Evaluation & Acceptance Criteria." Analysis methods adequate to assure structures will survive potential LOCA environ.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z.  
ACRS - Advisory Committee on Reactor Safeguards. 83/06/15.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 19670:357. 24X Fiche: 50-373, 83/06/15, 8307200022.

#### P. Operating license stage documents & correspondence

8307050293 Responds to 830531 ltr re conceptual design of guard pipe cooling sys to assure that flashing of level instrument ref lag will not occur. Final design should be submitted for review prior to installation.  
SCHWENGER, A. Licensing Branch 2. 83/06/21. FARRAR, D.L.  
Commonwealth Edison Co. 2pp. 19263:224. 24X Fiche: 50-373, 83/06/21, 8307050293.

8307050333 Forwards draft technical evaluation rept, "Control of Heavy Loads at Nuclear Power Plants, LaSalle Units 1 & 2 (Phase II)," based on response to Section 5.1 of NUREG-0612.  
SCHWENGER, A. Licensing Branch 2. 83/06/21. FARRAR, D.L.  
Commonwealth Edison Co. 2pp. 19262:007. 24X Fiche: 50-373, 83/06/21, 8307050333.

--8306240037 "Control of Heavy Loads at Nuclear Power Plants, LaSalle Units 1 & 2 (Phase II)," draft technical evaluation rept.  
JENSEN, S.A.; STICKLEY, T.H. EG&G, Inc. FIN A-6457. 83/05/31. NRC - No Detailed Affiliation Given. 21pp. 19262:009. 24X Fiche: 50-373, 83/06/21, 8307050333.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.G.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307110114 Forwards discussions of detailed automatic depressurization sys logic implementation & plant-specific analysis justifying bypass timer setting per License Condition 3.C.(30)(1) & TMI Item II.K.3.18.  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/01. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 7pp. 19375:021. 24X Fiche: 50-373, 83/07/01, 8307110114.

8306270397 Generic Ltr 83-24 to all applicants for OLs & holders of OLs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307200253 Summary of 830621 meeting w/Comm Ed, Sargent & Lundy & Quadrex Corp in Bethesda, MD re multiple control sys failures resulting from high energy line breaks. Attendee list encl.  
BOURNIA, A. Licensing Branch 2. 83/07/06. Licensing Branch 2. 3pp. 19669:302. 24X Fiche: 50-373, 83/07/06, 8307200253.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307120431 Withdraws, w/o prejudice, 820918 request for amend to License NPF-11 & 830524 & 0405 requests for rev to organization chart to reflect project manager position.  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/08. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 1p. 19425:239. 24X Fiche: 50-373, 83/07/08, 8307120431.

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8307220375 Forwards revised response to NRC Questions 0301.290 & 031.292 re potential multiple control sys failures due to high energy line breaks.  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 19675:274. 24X Fiche: 50-373,83/07/19,8307220375.

8307110569 Forwards request for addl info re fatigue evaluation methods to resolve concerns w/test & analysis programs.  
SCHWENGER, A. Licensing Branch 2. 83/07/28. FARRAR, D.L. Commonwealth Edison Co. 3pp. 19391:304. 24X Fiche: 50-373,83/07/28, 8307110569.

## G. Inspection reports, IE Bulletins & correspondence

8307050024 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-16 & 50-374/83-14.  
STREETER, J.F. Region 3, Office of Director. 83/06/28. REED, C. Commonwealth Edison Co. 1p. 19220:280. 24X Fiche: 50-373,83/06/28, 8307050024.

--8307050033 Responds to NRC 830524 ltr re violations noted in IE Insp Repts 50-373/83-16 & 50-374/83-14. Corrective actions: cable 2RH-363 removed from ESF Div 2 cable tray & into proper cable tray & cable pan cleanliness inspected.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/22. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19220:281. 24X Fiche: 50-373,83/06/28,8307050024.

8307050259 Confirms 830630 enforcement conference in Glen Ellyn, IL to discuss circumstances resulting in mispositioned drywell to suppression chamber vacuum breaker isolation valve.  
NORELIUS, C.E. Division of Project & Resident Programs. 83/06/28. REED, C. Commonwealth Edison Co. 1p. 19199:057. 24X Fiche: 50-373,83/06/28,8307050259.

8307140175 Forwards IE Insp Rept 50-373/83-23 on 830601-03. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 83/06/30. REED, C. Commonwealth Edison Co. 2pp. 19522:291. 24X Fiche: 50-373,83/06/30, 8307140175.

--8307140182 IE Insp Rept 50-373/83-23 on 830601-03. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & stone protection on cooling pond embankment.  
NORTON, J.F., WILLIAMS, C.C. Region 3, Office of Director. 83/06/26. App. 19522:293. 24X Fiche: 50-373,83/06/30,8307140175.

8307180195 Forwards IE Enforcement Conference Rept 50-373/83-19 on 830512. No noncompliance noted.  
NORELIUS, C.E. Division of Project & Resident Programs. 83/07/01. REED, C. Commonwealth Edison Co. 2pp. 19555:146. 24X Fiche: 50-373,83/07/01,8307180195.

--8307180199 IE Enforcement Conference Rept 50-373/83-19 on 830512. No noncompliance noted. Major areas discussed: licensee performance in surveillance program area & proposed corrective actions.  
MADISON, A.L., WALKER, R.D. Region 3, Office of Director. 83/06/30. 11pp. 19555:148. 24X Fiche: 50-373,83/07/01,8307180195.

8307110411 Ack receipt of 830610 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22.  
SPESSARD, R.L. Division of Engineering. 83/07/06. REED, C. Commonwealth Edison Co. 1p. 19382:021. 24X Fiche: 50-373,83/07/06, 8307110411.

--8307110419 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22. Corrective actions: response re fire endurance capability of US Gypsum cement firestops will be submitted by 830805.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/10. KEPPLER, J.G. Region 3, Office of Director. 2pp. 19382:022. 24X Fiche: 50-373,83/07/06,8307110411.

--8307110434 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22. Corrective actions: fire seal acceptable if seal contains no cracks, voids or separations greater than 3/8-inch wide.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/24. KEPPLER, J.G. Region 3, Office of Director. 202pp. 19382:024. 24X Fiche: 50-373,83/07/06,8307110411.

8307120321 Advises that encl insp rept re Sargent & Lundy pipe design activities concerning preloaded clamps unresolved item.  
W/o encl.  
POTAPOV, U. Division of Vendor & Technical Programs. 83/07/07. DANIELSON, D.H. Division of Engineering. 1p. 19429:287. 24X Fiche: 50-373,83/07/07,8307120321.

8307120434 Forwards IE Safeguards Insp Rept 50-373/83-22 on 830523-25, 27 & 0601-03. No noncompliance noted.  
MILLER, J.R. Region 3, Office of Director. 83/07/07. REED, C. Commonwealth Edison Co. 2pp. 19425:244. 24X Fiche: 50-373,83/07/07, 8307120434.

--8307120439 IE Safeguards Insp Rept 50-373/83-22 on 830523-25, 27 & 0601-03. No noncompliance noted. Major areas inspected: security plan & implementing procedures & security organization. Safeguards info deleted (ref 10CFR73.21).  
BELANGER, J.L., MADEIRA, T.J., CHRISTOFFER, G. Region 3, Office of Director. 83/06/30. 2pp. 19425:246. 24X Fiche: 50-373,83/07/07, 8307120434.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000,83/07/11,8306270401.

8307180017 Ack receipt of 830603 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/83-14.  
NORELIUS, C.E. Division of Project & Resident Programs. 83/07/11. REED, C. Commonwealth Edison Co. 2pp. 19560:138. 24X Fiche: 50-373,83/07/11,8307180017.

--8307180023 Responds to NRC 830506 ltr re violations noted in IE Insp Rept 50-373/83-14. Corrective actions: Surveillance Testing Procedures LIS-RP-01 & 02 revised to comply w/Tech Spec setpoints.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/03. KEPPLER, J.G. Region 3, Office of Director. 8pp. 19560:140. 24X Fiche: 50-373,83/07/11,8307180017.

8307180062 Ack receipt of 830706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22.  
SPESSARD, R.L. Division of Engineering. 83/07/11. REED, C. Commonwealth Edison Co. 1p. 19560:328. 24X Fiche: 50-373,83/07/11, 8307180062.

--8307180063 Responds to NRC 830610 ltr re violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22. Corrective actions: cable pan cleanliness surveillance frequency increased.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/06. KEPPLER, J.G. Region 3, Office of Director. 6pp. 19560:329. 24X Fiche: 50-373,83/07/11,8307180062.

--8307180064 "Concrete Floor Fire-Stop Test of Nonqualified IEEE 383 Cable Penetrations Protected W/Firecode CT Gypsum & Thermafiber CT Felt."  
GUIGO, P.S., ORALS, D.L. US Gypsum Co. 80/03/14. 38pp. 19560:335. 24X Fiche: 50-373,83/07/11,8307180062.

--8307180065 "Fire-Stop Sys W/o Cable in 3 H Fire-Rated Wall."  
GUIGO, P.S., ORALS, D.L. US Gypsum Co. 79/09/06. 6pp. 19561:011. 24X Fiche: 50-373,83/07/11,8307180062.

--8307180066 "Firecode CT Gypsum Thermafiber Access Firestopping for Walls."  
GUIGO, P.S., ORALS, D.L. US Gypsum Co. 78/07/24. 17pp. 19561:017. 24X Fiche: 50-373,83/07/11,8307180062.

--8307180067 Transco Fire Test Rept TR-109, "Fire Hose Stream Tests of TCO-001 Cement."  
JAROSZ, G.J. Transco, Inc. TR-109. 83/04/07. 86pp. 19561:034. 24X Fiche: 50-373,83/07/11,8307180062.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000,83/07/12,8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000,83/07/14,8306270406.

8307280323 Forwards IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 83/07/15. REED, C. Commonwealth Edison Co. 2pp. 19790:218. 24X Fiche: 50-373,83/07/15,8307280323.

## DOCKETED ITEMS

--8307280329 IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16.  
No noncompliance noted. Major areas inspected: state of emergency preparedness. Generic problem exists re inadequate documentation of emergency plan activities.  
PLOSKE, T., GLOERSEN, W., AXELSON, W.L. Region 3, Office of Director.  
83/07/15. 9pp. 19790:220. 24X Fiche: 50-373.83/07/15.8307280323.

8307250434 Ack receipt of 830711 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10.  
SHAFFER, W.D. Region 3, Office of Director. 83/07/19. REED, C. Commonwealth Edison Co. 1p. 19701:182. 24X Fiche: 50-373.83/07/19.8307250434.

--8307250435 Responds to NRC 830613 ltr re violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10. Corrective actions: personnel briefed re proper classification & parameters to be considered when evaluating emergency plan.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19701:183. 24X Fiche: 50-373.83/07/19.8307250434.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NORRIS, C.E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000.83/07/22.8307280084.

--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B.A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000.83/07/22.8307280084.

#### R. Periodic operating reports & related correspondence

8307220200 Monthly operating rept for May 1983. W/830609 ltr.  
LIN, D.L., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/09. Division of Data Automation & Management Information. 15pp. 19684:101. 24X Fiche: 50-373.83/06/09.8307220200.

8307050210 Forwards Startup Test Rept 2, consisting of test procedures re water level measurement, average power range monitor calibr, piping & recirculation sys.  
SCHROEDER, C.W. Commonwealth Edison Co. 83/06/24. KEPPLER, J.G. Region 3, Office of Director. 2pp. 19198:297. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050213 "Startup Test Procedure 9. Water Level Measurement."  
\* Commonwealth Edison Co. 83/06/24. 3pp. 19198:297. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050215 "Startup Test Procedure 12. Average Power Range Monitor Calibr."  
\* Commonwealth Edison Co. 83/06/24. 1p. 19198:302. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050218 "Startup Test Procedure 17. Sys Expansion."  
\* Commonwealth Edison Co. 83/06/24. 2pp. 19198:303. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050220 "Startup Test Procedure 23A. Feedwater Control Sys."  
\* Commonwealth Edison Co. 83/06/24. 2pp. 19198:305. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050223 "Startup Test Procedure 26. Relief Valves."  
\* Commonwealth Edison Co. 83/06/24. 2pp. 19198:307. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050225 "Startup Test Procedure 29. Recirculation Flow Control Sys."  
\* Commonwealth Edison Co. 83/06/24. 3pp. 19198:309. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050229 "Startup Test Procedure 30. Recirculation Sys."  
\* Commonwealth Edison Co. 83/06/24. 2pp. 19198:314. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050233 "Startup Test Procedure 33. Drywell Piping Vibration."  
\* Commonwealth Edison Co. 83/06/24. 1p. 19198:316. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050235 "Startup Test Procedure 35. Recirculation Sys Flow Calibr."  
\* Commonwealth Edison Co. 83/06/24. 1p. 19198:317. 24X Fiche: 50-373.83/06/24.8307050210.

--8307050239 "Startup Test Procedure 74. Offgas Sys."  
\* Commonwealth Edison Co. 83/06/24. 2pp. 19198:318. 24X Fiche: 50-373.83/06/24.8307050210.

#### B. Reportable occurrences, LERs & related correspondence

8307050070 Updated LER 83-012/O3X-1 on 830210. w/reactor in cold shutdown, setpoints for switches IE31-N612A/B found above Tech Spec limits. Cause unknown. Switches calibr w/830616 ltr.  
WITTENBURG, K.C., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/16. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19193:106. 24X Fiche: 50-373.83/06/16.8307050070.

8307050088 Updated LER 83-005/O1X-1 on 830207. several temp switches afg by Panalarm Div of Riley Co determined out of Tech Spec requirements. Cause by calibr between Riley modules & common indicator meter w/830616 ltr.  
WITTENBURG, K.C., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/16. KEPPLER, J.G. Region 3, Office of Director. 6pp. 19220:014. 24X Fiche: 50-373.83/06/16.8307050088.

8307050146 Updated LER 83-013/O3X-1 on 830210. setpoints for switches IE31-N601A through K found above LCP. Cause of instrument drift not found. Six of 10 switches replaced w/Unit 2 modules & switches calibr. w/830616 ltr.  
WITTENBURG, K.C., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/16. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19220:063. 24X Fiche: 50-373.83/06/16.8307050146.

8307060333 LER 83-053/O3X-0 on 830120. diesel generator 1A operability surveillance LOG-DO-M2 frequency exceeded Tech Specs by 18 days. Cause by personnel error. Procedure change to LAP-1600-6 being implemented w/830616 ltr.  
WILSON, G., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/16. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19236:250. 24X Fiche: 50-373.83/06/16.8307060333.

8307060331 LER 83-056/O3X-0 on 830529. w/unit in Condition 2, rod 30-19 went to over-travel position while being withdrawn for startup. Possibly caused by excessive crud buildup &/or undue force applied directly in inner filter w/830617 ltr.  
KALHON, K.J., DIEDERICH, Q.J. Consolidated Edison Co. of New York, Inc. 83/06/17. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19234:210. 24X Fiche: 50-373.83/06/17.8307060331.

8307210040 Updated LER 83-042/O3X-1 on 830423. inboard HBVs IE21-F022A, B,C & D found leaking above Tech Spec limit. Cause by imperfect seating of disc & seat surfaces. Valves & discs lapped & reinstalled. w/830707 ltr.  
MASTERSON, B., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/21. KEPPLER, J.G. Region 3, Office of Director. 4pp. 19668:297. 24X Fiche: 50-373.83/06/21.8307210040.

8307060342 LER 83-055/O3X-0 on 830525. monthly functional test on main steam leakage control temp instrumentation not performed since last calibr on 830128. Cause by misunderstanding of responsibility. Test frequency revised w/830627 ltr.  
TRAJNOR, A., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/27. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19236:255. 24X Fiche: 50-373.83/06/27.8307060342.

8307060054 LER 83-057/O3X-0 on 830601. following reactor scram, operator decreased reactor pressure to 250 psig to allow condensate makeup to reactor to correct low RPV level. Moderator temp decreased faster than Tech Spec limit in 1 h w/830629 ltr.  
WITTENBURG, K.C., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/29. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19250:344. 24X Fiche: 50-373.83/06/29.8307060054.

8307110400 LER 83-059/O3X-0 on 830531. while in cold shutdown, radwaste discharge line h1-h1 radiation isolation valve OHL067 failed to close. Cause by coating of dirt on valve seat. Seat cleaned & reassembled. w/830630 ltr.  
ARAND, J.J., DIEDERICH, Q.J. Commonwealth Edison Co. 83/06/30. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19382:280. 24X Fiche: 50-373.83/06/30.8307110400.

8307110416 LER 83-058/O1T-0 on 830621. primary containment vacuum breaker IPC001D isolation valve IPC003D found closed & unlocked. Cause by shortfall in administrative control of equipment. Equipment procedure revised w/830705 ltr.  
ATCHLEY, J.H., DIEDERICH, Q.J. Commonwealth Edison Co. 83/07/05. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19382:272. 24X Fiche: 50-373.83/07/05.8307110416.

8307110488 LER 83-060/O3X-0 on 830606. following turbine trip & scram due to high vibration on main turbine, reactor recirculation breaker AB closed. Cause undetermined. Auxiliary contacts cleaned w/830705 ltr.  
RENNICK, J.C., DIEDERICH, Q.J. Commonwealth Edison Co. 83/07/05. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19380:131. 24X Fiche: 50-373.83/07/05.8307110488.

# DOCKETED ITEMS

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8307110371 Final Deficiency Rept 83-03 re medium voltage circuit breakers of same type installed at Limerick which inadvertently closed after completion of spring charging due to slipped close latch, discussed in Brown Boveri 830524 ltr. SCHROEDER, C.W. Commonwealth Edison Co. 83/07/07. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19380:266. 24X Fiche: 50-000, 83/07/07, 8307110371.

--8307110377 Followup interim rept re potential deficiency in 5HK switchgear supplied by Brown Boveri. Circuit breaker inadvertently closed & tripped following spring charging. Light spring added to close latch. DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 83/04/28. STELLO, V. Director's Office, Office of Inspection and Enforcement. 2pp. 19380:271. 24X Fiche: 50-000, 83/07/07, 8307110371.

--8307110381 Procedure 1B-8307, "Instructions for Installation of Close Latch Anti-Shock Spring in HK Mechanism (Used in Breakers Less Than 1,000 MVA)." \* Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 83/04/28. 3pp. 19380:273. 24X Fiche: 50-000, 83/07/07, 8307110371.

8307180191 LER 83-062/03L-0: on 830612, offgas hydrogen analyzer train A would not switch automatically out of calibr mode. Caused by contact failure within control switch. Work on analyzer completed on 830623. W/830711 ltr. HOUSTON, R.W., DIEDERICH, G.J. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19555:207. 24X Fiche: 50-373, 83/07/11, 8307180191.

8307210001 LER 83-064/03L-0: on 830613, Div 1 post-LOCA oxygen monitor drifted downscale & declared inoperable. Caused by dust particles in metering valve at analyzer cell. Oxygen monitor calibr per LIS-PC-07. W/830711 ltr. DUB, R., KALMAN, K., DIEDERICH, G.J. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19468:192. 24X Fiche: 50-373, 83/07/11, 8307210001.

8307210065 LER 83-065/03L-1: on 830615 & 13, Div 1 post-LOCA oxygen monitor began to drift downscale. Caused by leaking diaphragm in vacuum pump & leaking O-rings of analyzer cell. Components replaced & monitor recalibr. W/830711 ltr. DUB, R., DIEDERICH, G.J. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19668:264. 24X Fiche: 50-373, 83/07/11, 8307210065.

8307210148 LER 83-063/03L-0: on 830613, w/Div 11 post-LOCA hydrogen monitor out of svc. Div I hydrogen recorder read 1% & declared inoperable. Caused by out of calibr hydrogen analyzer cell. Div I monitor recalibr. W/830711 ltr. DUB, R., KALMAN, K., DIEDERICH, G.J. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19668:358. 24X Fiche: 50-373, 83/07/11, 8307210148.

8307220201 LER 83-067/03L-0: on 830617, HPCS testable check bypass valve 1E22-F354 failed to close. Caused by insufficient spring tension of actuator assembly. Spring tension to rack & gear assembly increased & inservice test revised. W/830715 ltr. MASTERSON, V.V., DIEDERICH, G.J. Commonwealth Edison Co. 83/07/15. KEPPLER, J.G. Region 3, Office of Director. 4pp. 19684:360. 24X Fiche: 50-373, 83/07/15, 8307220201.

8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only. LITKA, T.J. Elcen Metal Products Co. 83/07/15. KEPPLER, J.G. Region 3, Office of Director. 26pp. 19686:086. 24X Fiche: 50-000, 83/07/15, 8307220446.

8307220542 RD: on 830619, while DA diesel fire pump running, due to frequent autostart signal on low pressure, trouble light received. Caused by broken V-belt. Pump operability restored on 830629. DIEDERICH, G.J. Commonwealth Edison Co. 83/07/15. KEPPLER, J.G. Region 3, Office of Director. 1p. 19686:037. 24X Fiche: 50-373, 83/07/15, 8307220542.

8307220193 LER 83-064/03L-0: on 830617, HPCS testable check valve 1E22-F005 failed to close. Caused by failure of bypass valve. Work request generated & completed on 830703. Spring tension to rack & gear assembly increased. W/830713 ltr. MASTERSON, V.V., DIEDERICH, G.J. Commonwealth Edison Co. 83/07/17. KEPPLER, J.G. Region 3, Office of Director. 4pp. 19684:087. 24X Fiche: 50-373, 83/07/17, 8307220193.

8307220187 Advises that on 830712, BNWL employee working at site left escort to go to washroom. Situation warrants further action. BNWL should be contacted to obtain firm commitment to meet security responsibilities at sites. CREED, J.R. Region 3, Office of Director. 83/07/18. AXELSON, W.L. Region 3, Office of Director. 1p. 19683:346. 24X Fiche: 50-373, 83/07/18, 8307220187.

8307220531 PMO-111-83-063: on 830714, during monthly surveillance testing of ECCS activation circuitry, one of two reactor water level switches failed to respond. Caused by improperly connected wires in terminal panel. Panels will be sealed. MADISON, A., SHAFER, W. Region 3, Office of Director. 83/07/18. 1p. 19685:008. 24X Fiche: 50-373, 83/07/18, 8307220531.

## DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

### A Application/construction stage documents & correspondence

8307050293 Responds to 830531 ltr re conceptual design of guard pipe cooling sys to assure that flashing of level instrument ref leg will not occur. Final design should be submitted for review prior to installation. SCHWENGER, A. Licensing Branch 2. 83/06/21. FARRAR, D.L. Commonwealth Edison Co. 2pp. 19263:224. 24X Fiche: 50-373, 83/06/21, 8307050293.

8307050333 Forwards draft technical evaluation rept, "Control of Heavy Loads at Nuclear Power Plants, LaSalle Units 1 & 2 (Phase II)," based on response to Section 5.1 of NUREG-0612. SCHWENGER, A. Licensing Branch 2. 83/06/21. FARRAR, D.L. Commonwealth Edison Co. 2pp. 19262:007. 24X Fiche: 50-373, 83/06/21, 8307050333.

--8306240037 "Control of Heavy Loads at Nuclear Power Plants, LaSalle Units 1 & 2 (Phase II)," draft technical evaluation rept. JENSEN, S.A., STICKLEY, T.H. EG&G, Inc. FIN A-6457. 83/05/31. NRC - No Detailed Affiliation Given. 21pp. 19262:009. 24X Fiche: 50-373, 83/06/21, 8307050333.

8306270395 Generic Ltr 83-24 to all BWR applicants for DL & holders of DLs for Grand Gulf, LaSalle & Susquehanna re TH1 Task Action Plan Item I.G.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307110114 Forwards discussions of detailed automatic depressurization sys logic implementation & plant-specific analysis justifying bypass timer setting per License Condition 3.C.130. (1) & TH1 Item II.K.3.18. SCHROEDER, C.W. Commonwealth Edison Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 19375:021. 24X Fiche: 50-373, 83/07/01, 8307110114.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SIS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307120382 Forwards revised responses to NRC Questions Q31, 290 & 292 re potential multiple control sys failures due to high energy line break events, per 830621 discussion. SCHROEDER, C.W. Commonwealth Edison Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 19429:030. 24X Fiche: 50-373, 83/07/06, 8307120382.

8307200253 Summary of 830621 meeting w/Comm Ed, Sargent & Lundy & Quadrex Corp in Bethesda, MD re multiple control sys failures resulting from high energy line breaks. Attendee list encl. BOURNIA, A. Licensing Branch 2. 83/07/06. Licensing Branch 2. 3pp. 19669:302. 24X Fiche: 50-373, 83/07/06, 8307200253.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATHS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:267. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307220375 Forwards revised response to NRC Questions Q301, 290 & Q31, 292 re potential multiple control sys failures due to high energy line breaks. SCHROEDER, C.W. Commonwealth Edison Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19679:274. 24X Fiche: 50-373, 83/07/19, 8307220375.

8307260301 Requests deferral of encl preoperational tests beyond fuel load. Delay due to design, delivery & installation problems. Evaluation prior to fuel load will ensure sys & subsystem adequacy. REED, C. Commonwealth Edison Co. 83/07/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19726:109. 24X Fiche: 50-374, 83/07/21, 8307260301.

## DOCKETED ITEMS

8307110569 Forwards request for addl info re fatigue evaluation methods to resolve concerns w/test & analysis programs.  
SCHWENGER, A. Licensing Branch 2. 83/07/28. FARRAR, D.L.  
Commonwealth Edison Co. 3pp. 19391:304. 24X Fiche: 50-373, 83/07/28.  
8307110569.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8307120524 Forwards response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) re detailed control room design review based on emergency response capability. Response supersedes Section C, App C to Suppl 1 to SER (NUREG-0519).  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 14pp. 19433:264.  
24X Fiche: 50-374, 83/07/06, 8307120524.

8307260314 Forwards marked-up revised FSAR Table 14.2-123, per 830706 telcon & SER Section 14, deleting ref to measurement of relief valve capacity. Changes will be incorporated into FSAR Amend 44.  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/21. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 5pp. 19726:297.  
24X Fiche: 50-373, 83/07/21, 8307260314.

F. Security, medical, emergency & fire protection plans

8307110411 Ack receipt of 830610 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22.  
SPESSARD, R.L. Division of Engineering. 83/07/06. REED, C.  
Commonwealth Edison Co. 1p. 19382:021. 24X Fiche: 50-373, 83/07/06, 8307110411.

--8307110419 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22. Corrective actions: response re fire endurance capability of US Gypsum cement firestops will be submitted by 830805.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/10. KEPPLER, J.G.  
Region 3, Office of Director. 2pp. 19382:022. 24X Fiche: 50-373, 83/07/06, 8307110411.

--8307110434 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22. Corrective actions: fire seal acceptable if seal contains no cracks, voids or separations greater than 3/8-inch wide.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/24. KEPPLER, J.G.  
Region 3, Office of Director. 202pp. 19382:024. 24X Fiche: 50-373, 83/07/06, 8307110411.

8307120524 Forwards response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) re detailed control room design review based on emergency response capability. Response supersedes Section C, App C to Suppl 1 to SER (NUREG-0519).  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/06. DENTON, H.R.  
Office of Nuclear Reactor Regulation, Director. 14pp. 19433:264.  
24X Fiche: 50-374, 83/07/06, 8307120524.

8307180062 Ack receipt of 830706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22.  
SPESSARD, R.L. Division of Engineering. 83/07/11. REED, C.  
Commonwealth Edison Co. 1p. 19560:328. 24X Fiche: 50-373, 83/07/11, 8307180062.

--8307180063 Responds to NRC 830610 ltr re violations noted in IE Insp Repts 50-373/82-54 & 50-374/82-22. Corrective actions: cable pan cleanliness surveillance frequency increased.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/06. KEPPLER, J.G.  
Region 3, Office of Director. 6pp. 19560:329. 24X Fiche: 50-373, 83/07/11, 8307180062.

8307280323 Forwards IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 83/07/15. REED, C.  
Commonwealth Edison Co. 2pp. 19790:218. 24X Fiche: 50-373, 83/07/15, 8307280323.

--8307280329 IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16. No noncompliance noted. Major areas inspected: state of emergency preparedness. Generic problem exists re inadequate documentation of emergency plan activities.  
FLOSKI, T. Region 3, Office of Director. 83/07/15. 7pp. 19790:220. 24X Fiche: 50-373, 83/07/15, 8307280323.

8307250434 Ack receipt of 830711 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10.  
SHAFER, W.D. Region 3, Office of Director. 83/07/19. REED, C.  
Commonwealth Edison Co. 1p. 19701:182. 24X Fiche: 50-373, 83/07/19, 8307250434.

--8307250435 Responds to NRC 830613 ltr re violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10. Corrective actions: personnel briefed re proper classification & parameters to be considered when evaluating emergency plan.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G.  
Region 3, Office of Director. 3pp. 19701:183. 24X Fiche: 50-373, 83/07/19, 8307250434.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SWARTZ, E.D. Commonwealth Edison Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/07/26. REED, C.  
Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, 8307280347.

D. Advisory Committee on Reactor Safeguards reports & correspondence

8307200022 Discusses NUREG-0808 "Mark II Containment Program Load Evaluation & Acceptance Criteria." Analysis methods adequate to assure structures will survive potential LOCA environ.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z.  
ACRS - Advisory Committee on Reactor Safeguards. 83/06/15.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 19670:357. 24X Fiche: 50-373, 83/06/15, 8307200022.

P. Operating license stage documents & correspondence

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

G. Inspection reports, IE Bulletins & correspondence

8307050024 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-16 & 50-374/83-14.  
STREETER, J.F. Region 3, Office of Director. 83/06/28. REED, C.  
Commonwealth Edison Co. 1p. 19220:280. 24X Fiche: 50-373, 83/06/28, 8307050024.

--8307050033 Responds to NRC 830524 ltr re violations noted in IE Insp Repts 50-373/83-16 & 50-374/83-14. Corrective actions: cable 2RH-363 removed from ESF Div 2 cable tray & into proper cable tray & cable pan cleanliness inspected.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/22. KEPPLER, J.G.  
Region 3, Office of Director. 3pp. 19220:281. 24X Fiche: 50-373, 83/06/28, 8307050024.

8307080329 Ack receipt of 830523 & 0614 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-374/83-11. Meeting will be arranged to discuss violation re improper cable segregation.  
LITTLE, W.S. Region 3, Office of Director. 83/06/30. REED, C.  
Commonwealth Edison Co. 1p. 19350:141. 24X Fiche: 50-374, 83/06/30, 8307080329.

--8307080334 Responds to NRC 830426 ltr re violations noted in IE Insp Rept 50-374/83-11. Corrective actions: Nonconformance Rept 626 initiated to record & resolve improper cable segregation & drawing for internal panel wiring will be developed.  
FARRAR, D.L. Commonwealth Edison Co. 83/05/23. KEPPLER, J.G.  
Region 3, Office of Director. 3pp. 19350:142. 24X Fiche: 50-374, 83/06/30, 8307080329.

--8307080338 Suppls 830523 response to NRC 830426 ltr re violations noted in IE Insp Rept 50-374/83-11. Corrective actions: drawing for internal panel wiring will not be completed by 830615. Meeting requested to dispute violation.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/14. KEPPLER, J.G.  
Region 3, Office of Director. 2pp. 19350:145. 24X Fiche: 50-374, 83/06/30, 8307080329.

8307140176 Forwards IE Insp Rept 50-374/83-20 on 830517-0617 & notice of violation.  
STREETER, J.F. Region 3, Office of Director. 83/07/01. REED, C.  
Commonwealth Edison Co. 2pp. 19521:001. 24X Fiche: 50-374, 83/07/01, 8307140176.

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- 8307140181 Notice of violation from Insp on 830517-0617.  
STREETER, J.F. Region 3, Office of Director. 83/07/01. 1p.  
19521:003. 24X Fiche: 50-374, 83/07/01, 8307140176.
- 8307140422 IE Insp Repts 50-374/83-20 on 830517-0617. Noncompliance noted: failure to identify deficiencies in reactor circulation sys preoperational test procedure for jet pumps.  
LANKBURY, R.D.; DUPONT, S.O.; REYES, L.A. Region 3, Office of Director. 83/06/30. 3pp. 19521:004. 24X Fiche: 50-374, 83/07/01, 8307140176.
- 8307110411 Ack receipt of 830610 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22.  
SPESSARD, R.L. Division of Engineering. 83/07/06. REED, C. Commonwealth Edison Co. 1p. 19382:021. 24X Fiche: 50-373, 83/07/06, 8307110411.
- 8307110419 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22. Corrective actions: response re fire endurance capability of US Gypsum cement firestops will be submitted by 830805.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/10. KEPPLER, J.G. Region 3, Office of Director. 2pp. 19382:022. 24X Fiche: 50-373, 83/07/06, 8307110411.
- 8307110434 Responds to NRC 830428 ltr re violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22. Corrective actions: fire seal acceptable if seal contains no cracks, voids or separations greater than 3/8-inch wide.  
FARRAR, D.L. Commonwealth Edison Co. 83/06/24. KEPPLER, J.G. Region 3, Office of Director. 202pp. 19382:024. 24X Fiche: 50-373, 83/07/06, 8307110411.
- 8307210147 Forwards IE Insp Rept 50-374/83-26 on 830621-22. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 83/07/06. REED, C. Commonwealth Edison Co. 2pp. 19668:354. 24X Fiche: 50-374, 83/07/06, 8307210147.
- 8307210154 IE Insp Rept 50-374/83-26 on 830621-22. No noncompliance noted. Major areas inspected: review of procedure specs & test set-up for structural integrity test.  
NORTON, J.F.; WILLIAMS, C.C. Region 3, Office of Director. 83/07/07. 2pp. 19668:356. 24X Fiche: 50-374, 83/07/06, 8307210147.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8307180062 Ack receipt of 830706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22.  
SPESSARD, R.L. Division of Engineering. 83/07/11. REED, C. Commonwealth Edison Co. 1p. 19560:328. 24X Fiche: 50-373, 83/07/11, 8307180062.
- 8307180063 Responds to NRC 830610 ltr re violations noted in IE Insp Repts 50-373/82-34 & 50-374/82-22. Corrective actions: cable pan cleanliness surveillance frequency increased.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/06. KEPPLER, J.G. Region 3, Office of Director. 6pp. 19560:329. 24X Fiche: 50-373, 83/07/11, 8307180062.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Shubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307280142 Forwards IE Insp Rept 50-374/83-22 on 830516-0610. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 83/07/14. REED, C. Commonwealth Edison Co. 2pp. 19791:300. 24X Fiche: 50-374, 83/07/14, 8307280142.
- 8307280156 IE Insp Rept 50-374/83-22 on 830516-0610. No noncompliance noted. Major areas inspected: corrective actions on previous items & observation & record review of instrumentation installation.  
AHMED, I.; NAIDU, K.R.; WILLIAMS, C.C. Region 3, Office of Director. 83/07/13. 6pp. 19791:302. 24X Fiche: 50-374, 83/07/14, 8307280142.
- 8307280323 Forwards IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16. No noncompliance noted.  
PAPERIELLO, C.J. Division of Emergency Preparedness & Operational Support. 83/07/15. REED, C. Commonwealth Edison Co. 2pp. 19790:218. 24X Fiche: 50-373, 83/07/15, 8307280323.
- 8307280329 IE Insp Repts 50-373/83-21 & 50-374/83-21 on 830607-10 & 16. No noncompliance noted. Major areas inspected: state of emergency preparedness. Generic problem exists re inadequate documentation of emergency plan activities.  
PLOSKE, T.; GLOERSEN, W.; AXELSON, W.L. Region 3, Office of Director. 83/07/15. 9pp. 19790:220. 24X Fiche: 50-373, 83/07/15, 8307280323.
- 8307250434 Ack receipt of 830711 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10.  
SHAFER, W.D. Region 3, Office of Director. 83/07/19. REED, C. Commonwealth Edison Co. 1p. 19701:182. 24X Fiche: 50-373, 83/07/19, 8307250434.
- 8307250435 Responds to NRC 830613 ltr re violations noted in IE Insp Repts 50-373/83-12 & 50-374/83-10. Corrective actions: personnel briefed re proper classification & parameters to be considered when evaluating emergency plan.  
FARRAR, D.L. Commonwealth Edison Co. 83/07/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19701:183. 24X Fiche: 50-373, 83/07/19, 8307250434.
- 8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NORELIUS, C.E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.
- 8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B.A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.
- S. Reportable occurrences, LERs & related correspondence
- 8307110371 Final Deficiency Rept 83-03 re medium voltage circuit breakers of same type installed at Limerick which inadvertently closed after completion of spring charging due to slipped close latch, discussed in Brown Boveri 830524 ltr.  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/07. KEPPLER, J.G. Region 3, Office of Director. 5pp. 19380:266. 24X Fiche: 50-000, 83/07/07, 8307110371.
- 8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against sub products. Encl list of springs identified for Comm Ed only.  
LITKA, T.J. Elcen Metal Products Co. 83/07/15. KEPPLER, J.G. Region 3, Office of Director. 26pp. 19686:086. 24X Fiche: 50-000, 83/07/15, 8307220446.
- 8307220486 Final rept re potentially defective Figures 425, 426 & 428 spring hangers mfg by Elcen Metal Products Co. Initially reported on 830617. Review revealed spring hanger installed at facility not type in question. Item closed.  
SCHROEDER, C.W. Commonwealth Edison Co. 83/07/15. KEPPLER, J.G. Region 3, Office of Director. 1p. 19685:103. 24X Fiche: 50-374, 83/07/15, 8307220486.
- DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3
- A. Application/construction stage documents & correspondence
- 8307260225 Forwards chart of util nuclear operations dept w/functional responsibilities for NRC contacts.  
DRUMMOND, P.J. Louisiana Power & Light Co. 83/06/06. COLLINS, J.T. Region 4, Office of Director. 3pp. 19727:245. 24X Fiche: 50-382, 83/06/06, 8307260225.
- 8307260227 Provides info re changes to QA program from PEAR description, for review & acceptance.  
GERRETS, T.F. Louisiana Power & Light Co. 83/06/09. COLLINS, J.T. Region 4, Office of Director. 9pp. 19726:346. 24X Fiche: 50-382, 83/06/09, 8307260227.
- 8307260247 Topical rept evaluation of ETR-1001, Rev 0. "Ebasco Nuclear QA Program." Rept acceptable.  
\* QA Branch. 83/06/09. 2pp. 19726:357. 24X Fiche: 50-382, 83/06/09, 8307260227.



## DOCKETED ITEMS

- 8307260256 Advises that QA program described in Topical Rept CENPD-210-A, Rev 3 being implemented satisfactorily. Conclusions of ltr valid for 3 yrs. SEVFRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01). 81/06/02. ETHERIDGE, M. R. Combustion Engineering, Inc. 3pp. 19726:359. 24X Fiche: 50-382, 83/06/09, 8307260229.
- 8307070431 Requests list of all test repts reviewed during equipment qualification site audit 830104-06. List of audited equipment items encl. NOVAK, T. M. Assistant Director for Licensing. 83/06/17. MAURIN, L. V. Louisiana Power & Light Co. 3pp. 19300:181. 24X Fiche: 50-382, 83/06/17, 8307070431.
- 8307060251 Forwards responses to 14 questions submitted in NRC 820327 ltr re depressurization & DHR capability. Results indicate existing capability adequate. W/o encls. DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/29. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19239:313. 24X Fiche: 50-382, 83/06/29, 8307060251.
- 8307060314 Forwards matls received from Shell Oil & Chemical Co. consisting of ltr of agreement, affidavit & updated response to questionnaire re facility. Updated questionnaire response withheld (ref 10CFR2.790). DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/29. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19237:052. 24X Fiche: 50-382, 83/06/29, 8307060314.
- 8307060332 Responds to Core Performance Branch request for addl info re Question 12 on implementation & verification of core protection calculation sys constant changes originating from OE. Operational Procedure GP4-006 applicable. DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/29. KNIGHTON, G. W. Licensing Branch 3. 2pp. 19234:209. 24X Fiche: 50-382, 83/06/29, 8307060332.
- 8307080298 Notifies of deferral of installation of plant-specific simulator due to shortage of qualified manpower. Simulator will be operational by 87f231. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/01. KNIGHTON, G. W. Licensing Branch 3. 2pp. 19351:181. 24X Fiche: 50-382, 83/07/01, 8307080298.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307220412 Forwards "Reactor Containment Bldg Integrated Leakage Rate Test," final rept. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/19. KNIGHTON, G. W. Licensing Branch 3. 1p. 19491:213. 24X Fiche: 50-382, 83/07/19, 8307220412.
- 8307220419 "Reactor Containment Bldg Integrated Leakage Rate Test," final rept. RUBIN, M. J. Dillon, P. B. Ebasco Services, Inc. (subs. of Enserrch Corp.). 1. HANE, J. Louisiana Power & Light Co. 83/03/01. 126pp. 19491:215. 24X Fiche: 50-382, 83/07/19, 8307220412.
- 8307260489 Forwards response to NRC 830510 ltr requesting review of ESF actuation sys testing commitments against provisions of IEEE-308 & Reg Guide 1.22. List of ESF subgroup relays not testable during operation encl. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/21. KNIGHTON, G. W. Licensing Branch 3. 15pp. 19733:357. 24X Fiche: 50-382, 83/07/21, 8307260489.
- E NRC Safety Evaluation Report (SER), suppl's & correspondence
- 8307010019 Requests that SER, Section 7.5.4 be amended to reflect current NRC requirements & util commitments for proposed plant computer-based safety parameter display sys, per NUREG-0696 & NUREG-0737, Suppl 1. DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/27. KNIGHTON, G. W. Licensing Branch 3. 1p. 19149:107. 24X Fiche: 50-382, 83/06/27, 8307010019.
- 8307150139 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATERFORD STEAM ELECTRIC STATION, UNIT 3 Docket No. 50-382. (Louisiana Power And Light Company) \* Division of Licensing. NUREG-0787 S05. 83/06/30. 120pp. 19594:131. 24X Fiche: 50-382, 83/06/30, 8307150139.
- 8307200503 Forwards SER Suppl 5, NUREG-0787, W/o encl. KNIGHTON, G. W. Licensing Branch 3. 83/07/08. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 19472:302. 24X Fiche: 50-382, 83/07/08, 8307200503.
- 8307260470 Requests SER suppl be prepared to remove license condition re secondary chemistry programs. Program PHD-CE-03 includes required provisions. Implementation will satisfy NRC concerns. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/21. KNIGHTON, G. W. Licensing Branch 3. 1p. 19734:164. 24X Fiche: 50-382, 83/07/21, 8307260470.
- 8307260511 Identifies SER issue re monitoring nuclear plant island structure settlement which has been resolved. Requests that SER suppl be written to remove license condition. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/21. KNIGHTON, G. W. Licensing Branch 3. 1p. 19731:344. 24X Fiche: 50-382, 83/07/21, 8307260511.
- 8307260518 Discusses post-accident sampling sys per Suppl 2 of SER. Sys will be tested every 6 months by obtaining RCS sample & comparing results w/concurrent RCS sample obtained by normal means. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/21. KNIGHTON, G. W. Licensing Branch 3. 1p. 19731:345. 24X Fiche: 50-382, 83/07/21, 8307260518.
- 8307260560 Requests that supplemental SER be written to remove license condition re LER on MW demand setter or reactor power cutback malfunctions. Procedure UNT-6-002 revised to require LER on noted malfunctions. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/21. KNIGHTON, G. W. Licensing Branch 3. 1p. 19732:024. 24X Fiche: 50-382, 83/07/21, 8307260560.
- 8307260562 Requests that supplemental SER be written to removal license condition re reevaluation of essential vs nonessential sys, per Rev 2 to Reg Guide 1.141. Review should commence when reg guide issued. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/21. KNIGHTON, G. W. Licensing Branch 3. 1p. 19731:356. 24X Fiche: 50-382, 83/07/21, 8307260562.
- 8307260568 Requests that SER suppl be written to delete license condition re ECCS preoperational testing. DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/21. KNIGHTON, G. W. Licensing Branch 3. 1p. 19732:106. 24X Fiche: 50-382, 83/07/21, 8307260568.
- F. Security, medical, emergency & fire protection plans
- 8307120042 Releases public version of rev to emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19439:233. 24X Fiche: 50-382, 83/06/24, 8307120042.
- 8307120046 Forwards public version of revised emergency plan implementing procedures, including Procedure EP-2.110 re man-caused emergencies, EP-2-120 re natural emergencies & EP-2-140 re reentry. DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/01. Office of Nuclear Reactor Regulation, Director. 2pp. 19439:234. 24X Fiche: 50-382, 83/06/24, 8307120042.
- 8307120048 Public version of revised emergency plan implementing procedures, including Procedure EP-2-110 re man-caused emergencies, EP-2-120 re natural emergencies & EP-2-140 re reentry. BARKHURST, R. P., BAILEY, C. P. Louisiana Power & Light Co. 83/05/17. 106pp. 19439:236. 24X Fiche: 50-382, 83/06/24, 8307120042.

# DOCKETED ITEMS

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8307140134 Responds to util 820106, 11 & 28 ltrs re primary & backup emergency operations facility. Facility location acceptable. Approval of other features of facilities will be determined during post-implementation appraisal.  
EISENHUT, D. G. Division of Licensing. 83/06/24. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 19540:029. 24X Fiche: 50-382, 83/06/24, 8307140134.

8307150408 Requests clarification re util 830311 evaluation of effect of Dec 1982 Union Carbide plant explosion on facility. Addl emergency planning info needed to complete CL review. Response requested within 30 days.  
EISENHUT, D. G. Division of Licensing. 83/06/27. MAURIN, L. V. Louisiana Power & Light Co. 3pp. 19540:163. 24X Fiche: 50-382, 83/06/27, 8307150408.

8307110055 Submits updated schedule for completion of responses to NUREG-0737 Suppl 1 on emergency response capability re safety parameter display sys. Update based on reevaluation of fuel load schedule.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/05. KNIGHTON, G. W. Licensing Branch 3. 2pp. 19375:243. 24X Fiche: 50-382, 83/07/05, 8307110055.

8307080442 Forwards response to Reg Guide 1.97, Rev 2 "Instrumentation for Light-Water Cooled Nuclear Power Plants to Assess Plant & Environs During & Following Accident," per NUREG-0737, Suppl 1 re emergency response capability.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 47pp. 19347:158. 24X Fiche: 50-382, 83/07/06, 8307080442.

**G. Adjudicatory correspondence**  
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8307050077 Decision ALAB-732, affirming ASLB 821103 Partial Initial Decision LBP-B2-100 as modified by LBP-B2-112. If synergism occurs, enhancement effect nonexistent.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/06/29. 49pp. 19173:088. 24X Fiche: 50-382, 83/06/29, 8307050077.

8307050128 Advises that notice of appearance should be filed & Commission rules of practice, Federal rules of civil procedure & NRC case law should be reviewed for guidance on reopening Contention 22.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 83/06/30. BURSTEIN, C. H. Affiliation Unknown. 1p. 19220:212. 24X Fiche: 50-382, 83/06/30, 8307050128.

8307070206 Order correcting errata in ASLB Partial Initial Decision LBP-83-27.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 83/07/05. 1p. 19269:314. 24X Fiche: 50-382, 83/07/05, 8307070206.

8307080494 Notice of ASLB reconstitution. CN Kohl, chairman & WR Johnson & HA Wilber, members.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/06. 1p. 19346:337. 24X Fiche: 50-382, 83/07/06, 8307080494.

8307150342 Forwards SER Suppl 1, NUREG-0787, w/o encl.  
TURK, S. E. Hearing Branch 1. 83/07/12. KOHL, C. N., JOHNSON, W. R., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 1p. 19538:327. 24X Fiche: 50-382, 83/07/12, 8307150342.

8307190268 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC.  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 83/07/13. KOHL, C. N., JOHNSON, W. R., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 1p. 19628:259. 24X Fiche: 50-382, 83/07/13, 8307190268.

--8307190271 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. KOHL, C. N., JOHNSON, W. R., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 3pp. 19628:260. 24X Fiche: 50-382, 83/07/13, 8307190268.

8307180145 Motion to associate author as co-counsel w/L Fontana for intervenors.  
BURSTEIN, C. H. Joint Intervenors-Waterford. BURSTEIN, C. H. Burstein, C. H. 83/07/15. Atomic Safety and Licensing Board Panel. 1p. 19556:217. 24X Fiche: 50-382, 83/07/15, 8307180145.

--8307180153 Motion to reopen Contention 22 in light of newly discovered evidence.  
BURSTEIN, C. H. Joint Intervenors-Waterford. BURSTEIN, C. H. Burstein, C. H. 83/07/15. Atomic Safety and Licensing Board Panel. 1p. 19556:218. 24X Fiche: 50-382, 83/07/15, 8307180145.

--8307180160 Memorandum in support of motion to reopen Contention 22 re available info on slab cracks initially reported in 1977, reappearing on 830311. New hearing requested to re-review deficiencies in plant design.  
BURSTEIN, C. H. Joint Intervenors-Waterford. BURSTEIN, C. H. Burstein, C. H. 83/07/15. Atomic Safety and Licensing Board Panel. 5pp. 19556:219. 24X Fiche: 50-382, 83/07/15, 8307180145.

8307200120 Order rejecting, w/o prejudice, Joint Intervenors motion to reopen contention. Joint Intervenors may resubmit motion in proper form showing svc on all parties.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/18. Joint Intervenors-Waterford. 3pp. 19647:069. 24X Fiche: 50-382, 83/07/18, 8307200120.

8307290032 Notice of appearance in proceeding.  
BURSTEIN, C. H. Joint Intervenors-Waterford. BURSTEIN, C. H. Burstein, C. H. 83/07/22. 1p. 19821:013. 24X Fiche: 50-382, 83/07/22, 8307290032.

--8307290056 Motion to reopen Contention 22 in light of newly discovered evidence.  
BURSTEIN, C. H. Joint Intervenors-Waterford. BURSTEIN, C. H. Burstein, C. H. 83/07/22. Atomic Safety and Licensing Appeal Panel. 1p. 19821:014. 24X Fiche: 50-382, 83/07/22, 8307290032.

--8307290067 Memorandum supporting motion to reopen Contention 22 re cracks in plant foundation. Plant is sui generis. Safety implications re plant built w/o pilings on cracked slab unknown. Certificate of Svc encl.  
BURSTEIN, C. H. Joint Intervenors-Waterford. BURSTEIN, C. H. Burstein, C. H. 83/07/22. Atomic Safety and Licensing Appeal Panel. 9pp. 19821:015. 24X Fiche: 50-382, 83/07/22, 8307290032.

8307290077 Order to show cause by 830808 why Joint Intervenors should not be found in default. Exceptions dismissed since ASLB has not received Joint Intervenors brief on exceptions which was to be deposited in mail by 830711.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/27. Joint Intervenors-Waterford. 2pp. 19822:175. 24X Fiche: 50-382, 83/07/27, 8307290077.

**K. Utility Final Safety Analysis Report (FSAR) & amends**  
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8307010119 Amend 32 to FSAR W/830630 ltr.  
CAVANAUGH, W. Louisiana Power & Light Co. 83/06/30. Office of Nuclear Reactor Regulation, Director. 980pp. 19182:279. 24X Fiche: 50-382, 83/06/30, 8307010119.

8307070045 Certifies svc of Amend 32 to FSAR on 830701.  
DANDINI, E. Louisiana Power & Light Co. 83/07/01. 1p. 19293:294. 24X Fiche: 50-382, 83/07/01, 8307070045.

**G. Inspection reports, IE Bulletin & correspondence**  
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8307120440 Forwards IE Insp Rept 50-382/83-10 on 830228-0303. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/05/23. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 19425:278. 24X Fiche: 50-382, 83/05/23, 8307120440.

--8307120447 IE Insp Rept 50-382/83-10 on 830228-0303. No noncompliance noted. Major areas inspected: preoperational insp of licensee chemistry/radiochemistry program, including organization, staffing & staff qualifications & training program.  
NICHOLAS, J. D., WISE, R., MURRAY, B. Region 4, Office of Director. 83/05/11. 50pp. 19425:280. 24X Fiche: 50-382, 83/05/23, 8307120440.

8307120425 Forwards IE Insp Rept 50-382/83-19 on 830428-30. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/06/06. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 19425:226. 24X Fiche: 50-382, 83/06/06, 8307120425.

--8307120430 IE Insp Rept 50-382/83-19 on 830428-30. No noncompliance noted. Major areas inspected: review & witnessing of containment integrated leakage rate test.  
TAPIA, J. I., HUMNICUTT, D. M., CROSSHAN, W. A. Region 4, Office of Director. 83/06/03. 3pp. 19425:228. 24X Fiche: 50-382, 83/06/06, 8307120425.

8307040241 Ack receipt of 830606 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-382/82-09.  
MADSEN, G. L. Region 4, Office of Director. 83/06/30. MAURIN, L. V. Louisiana Power & Light Co. 1p. 19239:316. 24X Fiche: 50-382, 83/06/30, 8307060241.

## DOCKETED ITEMS

--8307060246 Responds to NRC 830904 ltr re violations noted in IE Insp Rept 50-382/82-09. Corrective actions: record search conducted to establish number of instruments affected by calibr by unqualified technician.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/06. MADSEN, G. L. Region 4, Office of Director. 3pp. 19239:317. 24X  
Fiche: 50-382, 83/06/30, 8307060241.

8307150281 Forwards IE Insp Rept 50-382/83-18 on 830501-31 & notice of violation.  
MADSEN, G. L. Region 4, Office of Director. 83/06/30. MAURIN, L. V. Louisiana Power & Light Co. 2pp. 19531:108. 24X  
Fiche: 50-382, 83/06/30, 8307150281.

--8307150283 Notice of violation from insp on 830501-31.  
\* Region 4, Office of Director. 83/06/30. Ip. 19531:110. 24X  
Fiche: 50-382, 83/06/30, 8307150281.

--8307150284 IE Insp Rept 50-382/83-18 on 830501-31. Noncompliance noted: Failure to follow component cooling water flow balance & pump performance procedures during startup testing.  
CONSTABLE, G. L., FLIPPO, T. A., CROSSMAN, M. A. Region 4, Office of Director. 83/06/29. 6pp. 19531:111. 24X Fiche: 50-382, 83/06/30, 8307150281.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280363 Notifies that, due to unanticipated difficulties in rept preparation, preservice insp program will not be submitted by 830701, per 830404 commitment. Preservice insp program requests for relief encl.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 146pp. 19796:121. 24X Fiche: 50-382, 83/07/25, 8307280363.

#### S. Reportable occurrences, LERs & related correspondence

8307050021 Interim rept of Significant Const Deficiency 32 re failure to perform stress analysis for welded pipe support attachments prior to fabrication. Corrective action complete & documentation under review. Final rept expected by 830831.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/23. COLLINS, J. T. Region 4, Office of Director. Ip. 19193:338. 24X  
Fiche: 50-382, 83/06/23, 8307050021.

8307050170 Final Significant Const Deficiency Rept 34 re tube steel laminations. All tube steel w/Hf 16600 replaced w/acceptable matl & returned to Ebasco warehouse, per Nonconformance Rept 43-3304.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/23. COLLINS, J. T. Region 4, Office of Director. 2pp. 19199:001. 24X  
Fiche: 50-382, 83/06/23, 8307050170.

8307050204 Seventh interim rept re Significant Const Deficiency 55, "Holdup & Boric Acid Makeup Tank Incorrect Structural Calculations." Corrective action rescheduled for completion by 830715. Final rept will be submitted by 830805.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/23. COLLINS, J. T. Region 4, Office of Director. Ip. 19199:204. 24X  
Fiche: 50-382, 83/06/23, 8307050204.

8307120202 Seventh Interim Significant Const Deficiency Rept 33 re chilled water piping supports. Corrective action, including DCN-MP-459, complete. Supporting documentation under review. Final rept will be submitted by 830729.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/29. COLLINS, J. T. Region 4, Office of Director. Ip. 19423:313. 24X  
Fiche: 50-382, 83/06/29, 8307120202.

8307120516 Third interim rept on Significant Const Deficiency 66 re GE-type AKR breakers w/C-clips which may fall off. Required matl received & corrective action to be completed by 830715.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/29. COLLINS, J. T. Region 4, Office of Director. Ip. 19433:084. 24X  
Fiche: 50-382, 83/06/29, 8307120516.

8307120543 Fourth interim rept for Deficiency 56 re reactor containment bldg liner plate nuclear coating failures. Initially reported on 830324. Corrective action rescheduled for completion by 830815. Final rept expected by 830915.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/29. COLLINS, J. T. Region 4, Office of Director. Ip. 19433:343. 24X  
Fiche: 50-382, 83/06/29, 8307120543.

8307150289 Third Interim Const Deficiency Rept 77 re inadequate closure time & flow rate for containment purge valves. Corrective action completed. Final rept will be submitted by 830729.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/05. COLLINS, J. T. Region 4, Office of Director. Ip. 19532:176. 24X  
Fiche: 50-382, 83/07/05, 8307150289.

8307150339 Fourth Significant Deficiency Rept 57 re inadequate instrumentation & control installation & turnover documentation. Initially reported on 830403. Corrective action complete. Review underway. Final rept by 830729.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/05. COLLINS, J. T. Region 4, Office of Director. Ip. 19538:333. 24X  
Fiche: 50-382, 83/07/05, 8307150339.

8307150388 Third Interim Const Deficiency Rept 72 re radiation monitoring sys RM-23 control modules. Until awaiting receipt of six control modules shipped by vendor on 830617. Corrective action & final rept delayed until 830728.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/05. COLLINS, J. T. Region 4, Office of Director. Ip. 19539:149. 24X  
Fiche: 50-382, 83/07/05, 8307150388.

8307150261 Fourth interim rept re Significant Const Deficiency 29, concerning inadequate clearance between process piping sys & box-type pipe supports/restraints. Initially reported on 821015. Corrective actions completed. Final rept by 830831.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/11. COLLINS, J. T. Region 4, Office of Director. Ip. 19538:075. 24X  
Fiche: 50-382, 83/07/11, 8307150261.

8307260356 Second Interim Significant Const Deficiency Rept 76 re damage to pressurizer heaters during hot functional testing. Thirty pressurizer heaters scheduled for replacement by 830815. Final rept will be submitted by 830715.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/13. COLLINS, J. T. Region 4, Office of Director. Ip. 19733:030. 24X  
Fiche: 50-382, 83/07/13, 8307260356.

8307260114 Second rept on Significant Const Deficiency 81 re shelf life exceeded on cable splice & termination tape. Completion of corrective action delayed due to testing of volt terminations. Final rept will be provided by 830830.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/15. COLLINS, J. T. Region 4, Office of Director. Ip. 19727:292. 24X  
Fiche: 50-382, 83/07/15, 8307260114.

8307260126 Rept on Significant Const Deficiency 42 R-1 re HMA auxiliary relays. Completion of corrective action delayed due to testing. Three remaining coils will be installed during outage. Final rept will be provided by 830923.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/15. COLLINS, J. T. Region 4, Office of Director. Ip. 19727:290. 24X  
Fiche: 50-382, 83/07/15, 8307260126.

8307260392 Fourth Interim rept of Significant Const Deficiency 60 re turnover documentation & inadequate hanger weld problems T-8. Completion of corrective action & documentation review scheduled for 830817. Final rept by 830916.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/15. COLLINS, J. T. Region 4, Office of Director. Ip. 19733:124. 24X  
Fiche: 50-382, 83/07/15, 8307260392.

8307290104 Seventh interim significant Deficiency Rept 35 re matl properties of tube track & welding fittings. Final rept will be delayed from 830720 to 830825. Until review expected to be completed by 830729.  
DRUMMOND, F. J. Louisiana Power & Light Co. 83/07/19. COLLINS, J. T. Region 4, Office of Director. Ip. 19820:332. 24X  
Fiche: 50-382, 83/07/19, 8307290104.

#### V. Operator Examinations

8307260422 Forwards util 830411 ltr to NRR providing estimated schedule & number of operator license & instructor certification exams necessary between present & Dec 1985 per Generic Ltr 83-01.  
MAURIN, L. V. Louisiana Power & Light Co. 83/04/21. COLLINS, J. T. Region 4, Office of Director. Ip. 19733:171. 24X  
Fiche: 50-382, 83/04/21, 8307260422.

# DOCKETED ITEMS

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## DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8307190173 Forwards evaluation rept of radiological emergency exercise conducted on 830323. Deficiencies cited in four areas that will require schedule of corrective actions. Extension until end of June to furnish schedule granted.  
KRIMM, R. W. Federal Emergency Management Agency. 83/06/13.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 19634:172. 24X Fiche: 50-387, 83/06/13, 8307190173.

--8307190177 Evaluation of PA, Columbia & Luzerne Counties & participating municipalities emergency preparedness plan for Susquehanna Steam Electric Station.  
\* Federal Emergency Management Agency. 83/03/23. 66pp. 19634:175. 24X Fiche: 50-387, 83/06/13, 8307190173.

8307010055 Application to amend License NPF-14, consisting of Proposed Amend 25 to revise physical security plan to include Changes N, D & P & Changes A & B to security training & qualification plan. Change P withheld (ref 10CFR73.21).  
CURTIS, N. W. Pennsylvania Power & Light Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19168:152. 24X Fiche: 50-387, 83/06/27, 8307010055.

8307260076 Advises that rept on Reg Guide 1.97 expected by May 1984, per NRC request re response to Generic Ltr 82-33. Schedule for submittal of safety parameter display sys safety analysis remains 830930 due to resource limitations.  
CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/22. SCHWENCER, A. Licensing Branch 2. 1p. 19727:262. 24X Fiche: 50-387, 83/07/22, 8307260076.

### H. General correspondence

8307220161 Requests that all nuclear plants be closely supervised, based on listed reasons. Knowledge about nuclear power insufficient to permit continued plant operation.  
WOOD, B. Affiliation Unknown. 83/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19684:079. 24X Fiche: 50-387, 83/07/14, 8307220161.

### P. Operating license stage documents & correspondence

8208060366 Board Notification 82-70: notifies of differing prof opinion re sensitization of BWR stainless steel weldments.  
EISENHUT, D. G. Division of Licensing. 82/07/20. FALLADINO, N. J. Commissioners. 4pp. 17043:001. 24X Fiche: 50-000, 82/07/20, 8208060366.

--8302040562 Forwards request for addl info re reactor internals matls.  
JOHNSTON, W. V. Assistant Director for Matls & Qualif. Engineering (Pre 830201). 82/05/14. TEDESCO, R. L. Assistant Director for Licensing. 2pp. 17043:089. 24X Fiche: 50-000, 82/07/20, 8208060366.

8307010055 Application to amend License NPF-14, consisting of Proposed Amend 25 to revise physical security plan to include Changes N, D & P & Changes A & B to security training & qualification plan. Change P withheld (ref 10CFR73.21).  
CURTIS, N. W. Pennsylvania Power & Light Co. 83/06/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19168:152. 24X Fiche: 50-387, 83/06/27, 8307010055.

8307080471 Requests licensee provide conservative estimate of thermal load vital equipment due to delayed ignition of flammable gas plume resulting from rupture of proposed Transco 42-inch diameter pipeline.  
SCHWENCER, A. Licensing Branch 2. 83/06/28. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 19365:049. 24X Fiche: 50-387, 83/06/28, 8307080471.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item 1. G. 1. "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307090058 Summary of 830617 meeting w/util in Allentown, PA re ECCS actuation instrumentation & implementation of applicable Tech Specs. List of attendees encl.  
PERCH, R. L. Licensing Branch 2. 83/06/29. Licensing Branch 2. 3pp. 19366:300. 24X Fiche: 50-387, 83/06/29, 8307090058.

--8307090061 Tech Specs re ECCS actuation instrumentation.  
\* Pennsylvania Power & Light Co. 83/06/29. 7pp. 19366:303. 24X Fiche: 50-387, 83/06/29, 8307090058.

8307180008 Informs that separate independent design verification program not required on Unit 2 since design process essentially same as program applied to Unit 1 & incorporates improvements made per lessons learned on Unit 1.  
EISENHUT, D. G. Division of Licensing. 83/06/29. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 19567:356. 24X Fiche: 50-387, 83/06/29, 8307180008.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307190494 Submits list of outstanding proposed changes to License NPF-14 to be held in abeyance until requested info or clarification provided.  
SCHWENCER, A. Licensing Branch 2. 83/07/06. CURTIS, N. W. Pennsylvania Power & Light Co. 3pp. 19651:358. 24X Fiche: 50-387, 83/07/06, 8307190494.

8307110431 Advises that review conducted to identify power sources or sensors providing power or signals to two or more control sys. per License Condition 2. C. 25(a). No failures found which would result in consequences outside Chapter 15 analyses.  
CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 2pp. 19382:248. 24X Fiche: 50-387, 83/07/07, 8307110431.

8307110439 Submits info re automatic depressurization sys timer setting & justification for setting, in response to NRC 830425 ltr on TMI Item 11. K. 3. 18.  
CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 3pp. 19382:235. 24X Fiche: 50-387, 83/07/07, 8307110439.

8307110466 Responds to 830628 ltr re assessment & consequences of immediate or delayed gas cloud ignition resulting from rupture of Transco pipeline. Heat flux does not pose safety concern.  
CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 2pp. 19380:089. 24X Fiche: 50-387, 83/07/07, 8307110466.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307190440 Informs that processing & issuance costs for OL exceeded max fee. No addl fee required.  
MILLER, W. D. License Fee Management Branch. 83/07/08. CURTIS, N. W. Pennsylvania Power & Light Co. 1p. 19656:076. 24X Fiche: 50-387, 83/07/08, 8307190440.

--8307190444 Forwards summary of review costs for processing & issuing OL. No addl fee required for costs exceeding max fee paid. W/o encl.  
HOLLOWAY, C. J. License Fee Management Branch. 83/07/08. License Fee Management Branch. 1p. 19656:077. 24X Fiche: 50-387, 83/07/08, 8307190440.

8307270478 Forwards notices of consideration of issuance of amends to License NPF-14 & proposed NSHC determination & opportunity for hearing re 830203, 0415 & 27 submittals on alignment of particulate & gaseous radioactivity monitors.  
SCHWENCER, A. Licensing Branch 2. 83/07/18. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 19788:336. 24X Fiche: 50-387, 83/07/18, 8307270478.

--8307180369 Notice of consideration of issuance of amend to License NPF-14 re particulate & gaseous radioactivity monitors & proposed NSHC determination & opportunity for hearing.  
SCHWENCER, A. Licensing Branch 2. 83/07/01. 6pp. 19788:338. 24X Fiche: 50-387, 83/07/18, 8307270478.

--8307200050 Notice of consideration of issuance of amend to License NPF-14 & proposed NSHC determination & opportunity for hearing.  
SCHWENCER, A. Licensing Branch 2. 83/07/01. 6pp. 19788:344. 24X Fiche: 50-387, 83/07/18, 8307270478.

## DOCKETED ITEMS

- 8307180381 Notice of consideration of issuance of amend to License NPF-14 re safety parameter display sys & proposed NSHC determination & opportunity for hearing.  
SCHWENCER, A. Licensing Branch 2. 83/07/01. 6pp. 19788:390. 24X  
Fiche: 50-387, 83/07/18, 8307270478.
- 8307260336 Forwards application for Amend 27 to License NPF-14, requesting relief from Tech Spec Tables 2.2.1-1 & 3.3.2-2 to increase main steam line radiation high trip setpoint of 3 times normal background.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/07/22. SCHWENCER, A. Licensing Branch 2. 3pp. 19726:002. 24X Fiche: 50-387, 83/07/22, 8307260336.
- 8307260339 Application for Amend 27 to License NPF-14, requesting relief from Tech Spec Tables 2.2.1-1 & 3.3.2-2 to increase main steam line radiation high trip setpoint of 3 times normal background.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/07/22. 1p. 19726:005. 24X Fiche: 50-387, 83/07/22, 8307260336.
- 8307260343 Proposed Tech Spec Tables 2.2.1-1 & 3.3.2-2 increasing main steam line radiation high trip setpoint. Table re offsite doses encl.  
\* Pennsylvania Power & Light Co. 83/07/22. 3pp. 19726:006. 24X  
Fiche: 50-387, 83/07/22, 8307260336.
- G. Inspection reports, IE Bulletins & correspondence
- 8307010018 Ack receipt of 830617 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-11 & 50-388/83-04.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/28. KENYON, B.D. Pennsylvania Power & Light Co. 1p. 19169:103. 24X  
Fiche: 50-387, 83/06/28, 8307010018.
- 8307010023 Responds to NRC 830916 ltr re violations noted in IE Insp Repts 50-387/83-11 & 50-388/83-04. Corrective actions: review of Panels 2C661 B2 & B3 & 2C612 will be performed to ensure that lifted leads & fuses are properly controlled.  
KENYON, B.D. Pennsylvania Power & Light Co. 83/06/17. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19169:104. 24X Fiche: 50-387, 83/06/28, 8307010018.
- 8307050084 Forwards Rev 0 to PPL-01-0207, "Inservice Insp Program," including applicable ASME Section XI relief requests & preliminary boundary classification drawings.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/06/30. SCHWENCER, A. Licensing Branch 2. 1p. 19221:064. 24X Fiche: 50-387, 83/06/30, 8307050084.
- 8307050094 Rev 0 to PPL-01-0207 "Inservice Insp Program." W/28 oversize drawings. Aperture cards are available in PDR.  
BEAULIEU, R.A., WHITEWAY, B.J., CLAUS, J.M. NUTECH Engineers, Inc. 83/06/23. 54pp. 19221:065. 24X Fiche: 50-387, 83/06/30, 8307050084.
- 8307080368 Forwards Rev 2 to inservice insp program for pumps & valves. Rev resolves comments generated from recent meeting w/NRC & includes valves required by IE Bulletin 83-03.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/06/30. SCHWENCER, A. Licensing Branch 2. 1p. 19350:190. 24X Fiche: 50-387, 83/06/30, 8307080368.
- 8307080371 Rev 2 to inservice insp program for pumps & valves.  
\* Pennsylvania Power & Light Co. 83/06/30. 112pp. 19350:191. 24X Fiche: 50-387, 83/06/30, 8307080368.
- 8307120456 Ack receipt of 830524 & 0622 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/83-02.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/01. KENYON, B.D. Pennsylvania Power & Light Co. 1p. 19425:055. 24X  
Fiche: 50-387, 83/07/01, 8307120456.
- 8307120464 Responds to NRC 830520 ltr re violations noted in IE Insp Rept 50-387/83-02. Corrective actions: review of specific procedures for effluent analyses cited in violations will be performed. Reg Guide 1.33, Rev 2 does not apply.  
KENYON, B.D. Pennsylvania Power & Light Co. 83/05/24. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 19425:056. 24X Fiche: 50-387, 83/07/01, 8307120456.
- 8307120472 Supplements 830328 & 0524 responses to violations noted in IE Insp Rept 50-387/83-02. Vendor procedures for performing gross alpha, tritium, iron & strontium analyses of effluent samples will be reviewed & approved.  
KENYON, B.D. Pennsylvania Power & Light Co. 83/06/22. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 19425:059. 24X Fiche: 50-387, 83/07/01, 8307120456.
- 8307150307 Forwards IE Insp Repts 50-387/83-15 & 50-388/83-07 on 830608-27. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 19532:312. 24X  
Fiche: 50-387, 83/07/01, 8307150307.
- 8307150313 IE Insp Repts 50-387/83-15 & 50-388/83-07 on 830608-27. No noncompliance noted. Major areas inspected: preoperational test review, operational verification, maintenance observation, surveillance observation & preoperational test witnessing.  
RHODAS, G., MCCANN, J., NICHOLAS, H. Region 1, Office of Director. 83/06/30. 14pp. 19532:314. 24X Fiche: 50-387, 83/07/01, 8307150307.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307280332 Forwards IE Insp Repts 50-387/83-12 & 50-388/83-06 on 830504-0607 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/12. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 19790:061. 24X  
Fiche: 50-387, 83/07/12, 8307280332.
- 8307280335 Notice of violation from insp on 830504-0607.  
\* Region 1, Office of Director. 83/07/12. 3pp. 19790:063. 24X  
Fiche: 50-387, 83/07/12, 8307280332.
- 8307280349 IE Insp Repts 50-387/83-12 & 50-388/83-06 on 830504-0607. Noncompliance noted: intermittent breaches of secondary containment, field change not implemented & use of unapproved handbook for acceptance of pipe supports.  
RHODAS, G., MCCANN, J. Region 1, Office of Director. MCCABE, E.C. Division of Project & Resident Programs. 83/06/13. 28pp. 19790:066. 24X Fiche: 50-387, 83/07/12, 8307280332.
- 8307280336 Forwards IE Insp Repts 50-387/83-14 on 830608-15 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/12. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 19790:104. 24X  
Fiche: 50-387, 83/07/12, 8307280336.
- 8307280340 Notice of violation from insp on 830608-15.  
\* Region 1, Office of Director. 83/07/12. 1p. 19790:106. 24X  
Fiche: 50-387, 83/07/12, 8307280336.
- 8307280346 IE Insp Rept 50-387/83-14 on 830608-15. Noncompliance noted: operating with mode switch in run position while high reactor vessel water level trip to main turbine bypassed.  
RHODAS, G., MCCABE, E.C. Division of Project & Resident Programs. 83/07/12. 4pp. 19790:107. 24X Fiche: 50-387, 83/07/12, 8307280336.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19718:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- R. Periodic operating reports & related correspondence
- 8307220176 Monthly operating report for May 1983. W/830615 ltr.  
KUCZYNSKI, L.A., KENYON, B.D. Pennsylvania Power & Light Co. 83/06/09. BEEDE, M.R. Management Information Branch. 5pp. 19684:026. 24X Fiche: 50-387, 83/06/09, 8307220176.
- S. Reportable occurrences, LERs & related correspondence
- 8307010069 LER 83-075/01P-0: on 830513, interactions of chlorine detector in control room emergency outside air supply sys noted following loss of power. Procedure changes instituted to provide operators w/appropriate corrective actions.  
KEISER, H.W. Pennsylvania Power & Light Co. 83/05/16. ALLAN, J.M. Region 1, Office of Director. 1p. 19124:337. 24X  
Fiche: 50-387, 83/05/16, 8307010069.
- 8307010099 Interim deficiency report re defective GE HMA auxiliary relays. Insp program completion awaiting receipt of GE recommended corrective actions. Final report scheduled for 830901.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/06/09. ALLAN, J.M. Region 1, Office of Director. 2pp. 19168:195. 24X  
Fiche: 50-387, 83/06/09, 8307010099.

# DOCKETED ITEMS

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8307010054 LER 83-083/03L-0: on 830520, during review of draft procedures, alarm check required by Tech Spec not included in chemistry surveillance procedures. Change made to surveillance procedures to include alarm check. W/830617 ltr. KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 83/06/17. ALLAN, J. M. Region 1, Office of Director. 2pp. 19168:333. 24X Fiche: 50-387, 83/06/17, 8307010054.

8307010031 LER 83-082/01T-0: on 830607, main turbine trip on high reactor pressure vessel level bypassed to clear interlock. After outage, bypass discovered still installed. Caused by lack of clear requirement for bypass review. W/830621 ltr. KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 83/06/21. ALLAN, J. M. Region 1, Office of Director. 4pp. 19169:196. 24X Fiche: 50-387, 83/06/21, 8307010031.

8307120443 LER 83-084/03L-0: on 830524, during surveillance testing, control room emergency outside air supply sys fan tripped. Caused by out of tolerance of time delay relay for heater differential temp. Relay reset. W/830623 ltr. PIEMONTESE, A. P., KEISER, H. W. Pennsylvania Power & Light Co. 83/06/23. ALLAN, J. M. Region 1, Office of Director. 2pp. 19425:335. 24X Fiche: 50-387, 83/06/23, 8307120443.

8307120256 LER 83-085/03L-0: on 830525, containment isolation valve for containment atmosphere control sample line failed to close. Cause not stated. Maint personnel verified switch positioning & reconnected circuitry. W/830624 ltr. PIEMONTESE, A. P., KEISER, H. W. Pennsylvania Power & Light Co. 83/06/24. ALLAN, J. M. Region 1, Office of Director. 2pp. 19419:338. 24X Fiche: 50-387, 83/06/24, 8307120256.

8307120273 LER 83-087/03L-0: on 830527, "A" Containment H2/O2 analyzers found to have erratic readings. Caused by pressure control valve & sample pump degradation to point where proper flow not maintained. Failed components replaced. W/830624 ltr. TODD, J. J., KEISER, H. W. Pennsylvania Power & Light Co. 83/06/24. ALLAN, J. M. Region 1, Office of Director. 3pp. 19424:182. 24X Fiche: 50-387, 83/06/24, 8307120273.

8307120442 LER 83-086/03L-0: on 830525, reactor bldg door opened while maint performed on turbine bldg side of air lock to reactor bldg. Caused by personnel error. Individual w/radio communication will be posted. W/830624 ltr. PIEMONTESE, A. P., KEISER, H. W. Pennsylvania Power & Light Co. 83/06/24. ALLAN, J. M. Region 1, Office of Director. 2pp. 19425:234. 24X Fiche: 50-387, 83/06/24, 8307120442.

8307010079 PND-I-83-069: on 830624, high reactor water level scram resulted from loss of offsite power. Caused by extensive damage to primary & secondary windings of startup transformer C phase. Evaluation underway. RHODAS, G., MCCABE, E. Region 1, Office of Director. 83/06/27. 1p. 19169:217. 24X Fiche: 50-387, 83/06/27, 8307010079.

8307120436 LER 83-088/03L-0: on 830530, RCIC pump discharge valve would not open. Caused by gap between breaker male & female stab clips. Female clips reworked to allow proper contact. W/830629 ltr. PIEMONTESE, A. P., KEISER, H. W. Pennsylvania Power & Light Co. 83/06/29. ALLAN, J. M. Region 1, Office of Director. 2pp. 19425:275. 24X Fiche: 50-387, 83/06/29, 8307120436.

8307060069 RD re failure of startup transformer T10. Cause under investigation. Transformer will be disassembled for repair at which time evaluation of failure will be conducted. Transformer w/automatic tap changer will be installed. KENYON, B. D. Pennsylvania Power & Light Co. 83/06/30. ALLAN, J. M. Region 1, Office of Director. 3pp. 19251:001. 24X Fiche: 50-387, 83/06/30, 8307060069.

8307120387 Ack receipt of 830609 ltr. Revised date of 830701 acceptable for submission of final deficiency rept re GE HMA relays. STAROSTECKI, R. Region 1, Office of Director. 83/06/30. CURTIS, N. W. Pennsylvania Power & Light Co. 1p. 19426:005. 24X Fiche: 50-387, 83/06/30, 8307120387.

8307110274 PND-I-83-075: on 830705, reactor tripped from 95% power when MSIV closed. Caused by steam line isolation spike due to increase in condensate demineralizer resin. Water sample sent to Peach Bottom for analysis. RCIC being reevaluated. RHODAS, G., MCCABE, E. Region 1, Office of Director. 83/07/06. 2pp. 19379:158. 24X Fiche: 50-387, 83/07/06, 8307110274.

8307180230 LER 83-090/03L-0: on 830606, containment atmosphere hydrogen dioxide analyzer placed in svc from standby condition & exhibited erroneous readings. Analyzers declared inoperable. Caused by calibr gas in lines. Lines purged. W/830706 ltr. KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 83/07/06. ALLAN, J. M. Region 1, Office of Director. 2pp. 19355:227. 24X Fiche: 50-387, 83/07/06, 8307180230.

8307180264 LER 83-089/03L-0 on 830606, during surveillance testing, Train 8 of standby gas treatment sys tripped shortly after starting. Caused by controls for outside air makeup damper in closed instead of open position. W/830706 ltr. PIEMONTESE, A. P., KEISER, H. W. Pennsylvania Power & Light Co. 83/07/06. ALLAN, J. M. Region 1, Office of Director. 2pp. 19356:018. 24X Fiche: 50-387, 83/07/06, 8307180264.

8307220459 LER 83-091/03L-0 on 830609, LPCI loop B of RHR discovered not full. LPCI declared inoperable. Caused by loose LPCI control disc valve. Tack weld on disc/stem assembly increased. W/830708 ltr. KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 83/07/08. ALLAN, J. M. Region 1, Office of Director. 3pp. 19486:113. 24X Fiche: 50-387, 83/07/08, 8307220459.

8307220312 LER 83-093/01T-0 on 830712, w/containment radiation monitor B out of svc, discovered that surveillance test period exceeded for monitor A. Cause not stated. Monitor A tested satisfactorily. KEISER, H. W. Pennsylvania Power & Light Co. 83/07/12. ALLAN, J. M. Region 1, Office of Director. 1p. 19474:232. 24X Fiche: 50-387, 83/07/12, 8307220312.

8307220265 Final deficiency rept re detachment of ILSCO Corp Number 14 stranded wire from screw clamp detectors. Initially reported on 830524. Deficiency not reportable per 10CFR50.55(e) for Unit 2. Item reportable per Part 21 for Unit 1. CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/13. MURLEY, T. Region 1, Office of Director. 3pp. 19483:226. 24X Fiche: 50-387, 83/07/13, 8307220265.

8307220319 LER 83-094/03L-0: on 830617, during cold startup, average power range monitor flow biased screw trip setpoint less conservative than Tech Specs. Caused by low concentration of xenon in core. Setpoint adjusted. W/830714 ltr. KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 83/07/14. ALLAN, J. M. Region 1, Office of Director. 2pp. 19475:095. 24X Fiche: 50-387, 83/07/14, 8307220319.

8307220299 RD on 830628, review revealed reactor bldg station particulate iodine & noble gas monitor out svc for more than 72 h during 820917-21 & 1201-14. Caused by need to work on sample probe & to replace pump. KEISER, H. W. Pennsylvania Power & Light Co. 83/07/15. ALLAN, J. M. Region 1, Office of Director. 2pp. 19475:361. 24X Fiche: 50-387, 83/07/15, 8307220299.

8307220483 Second interim deficiency rept re inadequacies in Bechtel design verification of max circuit lengths of low voltage power & control cables. Initially reported on 821219. Also reportable under Part 21. Next rept by 831031. CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/15. MURLEY, T. Region 1, Office of Director. 4pp. 19483:185. 24X Fiche: 50-387, 83/07/15, 8307220483.

8307280281 LER 83-093/01T-0: on 830711, during review of completion of surveillance tests, discovered that 31-day functional test of containment radiation monitor A not performed from 830612-0711. Caused by personnel error. W/830720 ltr. KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. 83/07/20. MURLEY, T. E. Region 1, Office of Director. 3pp. 19791:310. 24X Fiche: 50-387, 83/07/20, 8307280281.

8307280328 Part 21 rept re insufficient clearance on GE 250-volt dc control ctrs. Initially reported on 830721. Corrective measures will be determined upon GE insp completion. Separate rept per 10CFR50.55(i) forthcoming. KENYON, B. D. Pennsylvania Power & Light Co. 83/07/25. MURLEY, T. E. Region 1, Office of Director. 2pp. 19789:243. 24X Fiche: 50-387, 83/07/25, 8307280328.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2  
A. Application/construction stage documents & correspondence

8208060366 Board Notification 82-70: notifies of differing prof opinion re sensitization of BWR stainless steel weldments. EISENHUT, D. G. Division of Licensing. 82/07/20. FALLADINO, N. J. Commissioners. 4pp. 17043:001. 24X Fiche: 50-000, 82/07/20, 8208060366.

8307050286 Summary of Caseload Forecast Panel 830525-27 site visit & meeting w/util, PA Dept of Environ Resources & Bechtel re fuel load date projection. Applicant projects fuel load date of 840205. Panel projects date of late Second Quarter 1984. PERCH, R. L. Licensing Branch 2. 83/06/22. Licensing Branch 2. 8pp. 19263:136. 24X Fiche: 50-388, 83/06/22, 8307050286.

## DOCKETED ITEMS

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TH1 Task Action Plan Item 1.0.1. "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307180008 Informs that separate independent design verification program not required on Unit 2 since design process essentially same as program applied to Unit 1 & incorporates improvements made per lessons learned on Unit 1.  
EISENHUT, D.G. Division of Licensing. 83/06/29. CURTIS, N.W. Pennsylvania Power & Light Co. 2pp. 19367:355. 24X Fiche: 50-387, 83/06/29, 8307180008.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307110439 Submits info re automatic depressurization sys timer setting & justification for setting, in response to NRC 830425 ltr on TH1 Item 11.K.3.18.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 3pp. 19382:235. 24X Fiche: 50-387, 83/07/07, 8307110439.

8307110466 Responds to 830628 ltr re assessment & consequences of immediate or delayed gas cloud ignition resulting from rupture of Transco pipeline. Heat flux does not pose safety concern.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/07/07. SCHWENCER, A. Licensing Branch 2. 2pp. 19380:089. 24X Fiche: 50-387, 83/07/07, 8307110466.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem AHS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19667:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

#### E NRC Safety Evaluation Report (SER), suppl's & correspondence

8307150180 Commits to correct 42 human engineering discrepancies in control room prior to fuel load, per App F to Suppl 5 to SER. Schedule for meeting requirements of detailed control room design review submitted, per Generic Ltr 82-33.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/07/11. SCHWENCER, A. Licensing Branch 2. 1p. 19331:050. 24X Fiche: 50-388, 83/07/11, 8307150180.

#### F Security, medical, emergency & fire protection plans

8307190173 Forwards evaluation rept of radiological emergency exercise conducted on 830323. Deficiencies cited in four areas that will require schedule of corrective actions. Extension until end of June to furnish schedule granted.  
XIRIMU, R.H. Federal Emergency Management Agency. 83/06/13. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 19634:172. 24X Fiche: 50-387, 83/06/13, 8307190173.

--8307190177 Evaluation of PA, Columbia & Luzerne Counties & participating municipalities emergency preparedness plan for Susquehanna Steam Electric Station.  
Federal Emergency Management Agency. 83/03/23. 66pp. 19634:175. 24X Fiche: 50-387, 83/06/13, 8307190173.

8307150180 Commits to correct 42 human engineering discrepancies in control room prior to fuel load, per App F to Suppl 5 to SER. Schedule for meeting requirements of detailed control room design review submitted, per Generic Ltr 82-33.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/07/11. SCHWENCER, A. Licensing Branch 2. 1p. 19331:050. 24X Fiche: 50-388, 83/07/11, 8307150180.

8307260076 Advises that rept on Reg Guide 1.97 expected by May 1984, per NRC request re response to Generic Ltr 82-33. Schedule for submittal of safety parameter display sys safety analysis remains 830930 due to resource limitations.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/07/22. SCHWENCER, A. Licensing Branch 2. 1p. 19727:262. 24X Fiche: 50-387, 83/07/22, 8307260076.

#### H. General correspondence

8307220161 Requests that all nuclear plants be closely supervised, based on listed reasons. Knowledge about nuclear power insufficient to permit continued plant operation.  
WOOD, B. Affiliation Unknown. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19684:079. 24X Fiche: 50-387, 83/07/14, 8307220161.

#### G. Inspection reports, IE Bulletins & correspondence

8307010018 Ack receipt of 830617 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-11 & 50-388/83-04.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/28. KENYON, B.D. Pennsylvania Power & Light Co. 1p. 19169:103. 24X Fiche: 50-387, 83/06/28, 8307010018.

--8307010023 Responds to NRC 830516 ltr re violations noted in IE Insp Repts 50-387/83-11 & 50-388/83-04. Corrective actions: review of Panels 2C661 B2 & B3 & 2C612 will be performed to ensure that lifted leads & fuses are properly controlled.  
KENYON, B.D. Pennsylvania Power & Light Co. 83/06/17. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19169:104. 24X Fiche: 50-387, 83/06/28, 8307010018.

8307050084 Forwards Rev D to PPL-01-0207, "Inservice Insp Program," including applicable ASME Section XI relief requests & preliminary boundary classification drawings.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/06/30. SCHWENCER, A. Licensing Branch 2. 1p. 19221:064. 24X Fiche: 50-387, 83/06/30, 8307050084.

8307150307 Forwards IE Insp Repts 50-387/83-15 & 50-388/83-07 on 830608-27. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 19532:312. 24X Fiche: 50-387, 83/07/01, 8307150307.

--8307150313 IE Insp Repts 50-387/83-15 & 50-388/83-07 on 830608-27. No noncompliance noted. Major areas inspected: preoperational test review, operational verification, maint observation, surveillance observation & preoperational test witnessing.  
RHODAS, G., MCCANN, J., NICHOLAS, H. Region I, Office of Director. 83/06/30. 14pp. 19532:314. 24X Fiche: 50-387, 83/07/01, 8307150307.

8307210204 Forwards IE Insp Rept 50-388/83-08 on 830617-20. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/07. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 19666:347. 24X Fiche: 50-388, 83/07/07, 8307210204.

--8307210212 IE Insp Rept 50-388/83-08 on 830617-20. No noncompliance noted. Major areas inspected: hydrostatic testing of reactor pressure vessel & associated piping, including tours of containment refueling floor & reactor bldg.  
NICHOLS, H.H., BETTENHAUSEN, L. Region I, Office of Director. 83/07/05. 7pp. 19666:349. 24X Fiche: 50-388, 83/07/07, 8307210204.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:273. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307280332 Forwards IE Insp Repts 50-387/83-12 & 50-388/83-06 on 830504-0607 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/12. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 19790:061. 24X Fiche: 50-387, 83/07/12, 8307280332.

--8307280335 Notice of violation from insp on 830504-0607.  
Region I, Office of Director. 83/07/12. 3pp. 19790:063. 24X Fiche: 50-387, 83/07/12, 8307280332.

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--8307280349 IE Insp Repts 50-387/83-12 & 50-388/83-06 on 830504-0607. Noncompliance noted: intermittent breaches of secondary containment, field change not implemented & use of unapproved handbook for acceptance of pipe supports. RHDADS, G., MACANN, J., Region 1, Office of Director, MCCABE, E. C. Division of Project & Resident Programs, 83/06/13, 28pp, 19790:066. 24X Fiche: 50-387, 83/07/12, 8307280332.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103), 83/07/14, Consolidated Edison Co. of New York, Inc. 114pp, 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307260300 Forwards 6-month response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Procedures for overhead handling sys include precautions & guidelines to be observed while operating sys. CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/22, SCHWENGER, A. Licensing Branch 2, 17pp, 19726:092. 24X Fiche: 50-388, 83/07/22, 8307260300.

## S. Reportable occurrences, LERs & related correspondence

8307010099 Interim deficiency rept re defective GE HMA auxiliary relays. Insp program completion awaiting receipt of GE recommended corrective actions. Final rept scheduled for 830901. CURTIS, N. W. Pennsylvania Power & Light Co. 83/06/09, ALLAN, J. M. Region 1, Office of Director, 2pp, 19168:155. 24X Fiche: 50-387, 83/06/09, 8307010099.

8307220265 Final deficiency rept re detachment of ILSCO Corp Number 14 stranded wire from screw clamp detectors. Initially reported on 830524. Deficiency not reportable per 10CFR50.55(a) for Unit 2. Item reportable per Part 21 for Unit 1. CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/13, MURLEY, T. Region 1, Office of Director, 3pp, 19683:226. 24X Fiche: 50-387, 83/07/13, 8307220265.

8307220483 Second interim deficiency rept re inadequacies in Bechtel design verification of max circuit lengths of low voltage power & control cables. Initially reported on 821215. Also reportable under Part 21. Next rept by 831031. CURTIS, N. W. Pennsylvania Power & Light Co. 83/07/15, MURLEY, T. Region 1, Office of Director, 4pp, 19683:185. 24X Fiche: 50-387, 83/07/15, 8307220483.

## DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing, 83/07/06, Consolidated Edison Co. of New York, Inc. 16pp, 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307110241 Submits editorial changes to SER, Suppl 2, Section 9.5.1, Item 3 re control room fire detection coverage. Strategically replacing key sections of lay-in files will allow flow of combustion where detectors installed. UHRIG, R. E. Florida Power & Light Co. 83/07/05, EISENHUT, D. G. Division of Licensing, 1p, 19379:235. 24X Fiche: 50-389, 83/07/05, 8307110241.

### F. Security, medical, emergency & fire protection plans

8307140276 Ack receipt of 821227 ltr providing status of corrective actions re public info & educ programs. NRC finding of adequacy will be based on matl, along w/FEMA review of emergency plan, during Jan 1983 exercise. O'REILLY, J. P. Region 2, Office of Director, 83/01/26, UHRIG, R. E. Florida Power & Light Co. 1p, 19522:324. 24X Fiche: 50-335, 83/01/26, 8307140276.

8307140420 Forwards FEMA evaluation rept of 830120-21 emergency exercise per IE Insp Repts 50-335/83-04 & 50-389/83-12. DANCE, H. C. Division of Project & Resident Programs, 83/03/30, UHRIG, R. E. Florida Power & Light Co. 1p, 19520:213. 24X Fiche: 50-335, 83/03/30, 8307140420.

--8307140424 "St Lucie Nuclear Power Plant Full-Scale Local Exercise Conducted on 830120," final evaluation rept. \* Federal Emergency Management Agency, 83/03/08, 36pp, 19520:214. 24X Fiche: 50-335, 83/03/30, 8307140420.

8307140339 Discusses 1984 full-scale emergency exercise per 830426 meeting. Exercise will extend over 3-day period. Emergency operations facility will operate at reduced level after first day. O'REILLY, J. P. Region 2, Office of Director, 83/05/26, UHRIG, R. E. Florida Power & Light Co. 2pp, 19523:323. 24X Fiche: 50-000, 83/05/26, 8307140339.

8307140278 Informs that Boise Interagency Fire Ctr contracted to perform surveys of radio frequency interference & electromagnetic interference. Assistance requested. VERRELLI, D. M. Division of Project & Resident Programs, 83/05/31, UHRIG, R. E. Florida Power & Light Co. 22pp, 19522:297. 24X Fiche: 50-000, 83/05/31, 8307140278.

8307110241 Submits editorial changes to SER, Suppl 2, Section 9.5.1, Item 3 re control room fire detection coverage. Strategically replacing key sections of lay-in files will allow flow of combustion where detectors installed. UHRIG, R. E. Florida Power & Light Co. 83/07/05, EISENHUT, D. G. Division of Licensing, 1p, 19379:235. 24X Fiche: 50-389, 83/07/05, 8307110241.

8307140192 Responds to util 830511 ltr re revs to Chapters 5 & 6 to security plan. Changes consistent w/10CFR50.54(p) & acceptable. KNIGHTON, G. W. Licensing Branch 3, 83/07/06, UHRIG, R. E. Florida Power & Light Co. 2pp, 19540:048. 24X Fiche: 50-335, 83/07/06, 8307140192.

8307270351 Forwards Rev 7 to physical security plan. Rev withheld (ref 10CFR73.21). UHRIG, R. E. Florida Power & Light Co. 83/07/07, O'REILLY, J. P. Region 2, Office of Director, 2pp, 19767:297. 24X Fiche: 50-335, 83/07/07, 8307270351.

8307150347 Forwards IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted. DANCE, H. C. Region 2, Office of Director, 83/07/12, UHRIG, R. E. Florida Power & Light Co. 2pp, 19538:284. 24X Fiche: 50-335, 83/07/12, 8307150347.

--8307150355 IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures re records & repts. Details withheld (ref 10CFR73.21). MOORE, D. E. Region 2, Office of Director, 83/07/11, 1p, 19538:286. 24X Fiche: 50-335, 83/07/12, 8307150347.

8307220326 Ack receipt of 830627 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/83-38. DANCE, H. C. Division of Project & Resident Programs, 83/07/15, UHRIG, R. E. Florida Power & Light Co. 1p, 19683:209. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220330 Responds to NRC 830525 ltr re violations noted in IE Insp Rept 50-389/83-38. Corrective actions: insp performed on all completed fire barriers & process sheets revised to indicate holdpoint. UHRIG, R. E. Florida Power & Light Co. 83/06/30, O'REILLY, J. P. Region 2, Office of Director, 2pp, 19683:210. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220332 Ack receipt of IE Insp Rept 50-389/83-38. No proprietary info. Corrective actions: routing & processing of procedures reorganized & personnel instruction completed as of 830617. UHRIG, R. E. Florida Power & Light Co. 83/06/27, O'REILLY, J. P. Region 2, Office of Director, 2pp, 19683:212. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220335 Forwards IE Insp Rept 50-389/83-38 on 830503-16 & notices of violation & deviation. DANCE, H. C. Division of Project & Resident Programs, 83/03/25, UHRIG, R. E. Florida Power & Light Co. 2pp, 19683:214. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220337 Notice of violation from insp on 830503-06. \* Region 2, Office of Director, 83/05/25, 1p, 19683:216. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220339 Notice of deviation from insp on 830503-06. \* Region 2, Office of Director, 83/05/25, 1p, 19683:217. 24X Fiche: 50-389, 83/07/15, 8307220326.



## DOCKETED ITEMS

--8307220341 IE Insp Rept 50-389/83-38 on 830503-06. Noncompliance noted: failure to establish & implement procedures for fire fighting strategies & inadequate GA/GC program for const of fire barrier walls & shields.  
MILLER, W.H. Region 2, Office of Director. CONLON, T.E. Division of Engineering & Radiological Safety Programs. 83/03/20. 8pp.  
19683:218. 24X Fiche: 50-389, 83/07/15, 8307220326.

8307280051 Advises that Amend 14 to FSAR will not be issued until Nov 1983. Scope of amend revised to include rev of fire protection requirements & rev of piping & instrumentation diagram to reflect as-built conditions.  
UHRIG, R.E. Florida Power & Light Co. 83/07/22. EISENHUT, D.O. Division of Licensing. 1p. 19791:195. 24X Fiche: 50-389, 83/07/22, 8307280051.

8307280237 Forwards Rev 2 to 820814 evaluation supporting requests for exemption from Section III-Q of App R to 10CFR50 re fire areas H-1 & D.  
UHRIG, R.E. Florida Power & Light Co. 83/07/22. EISENHUT, D.O. Division of Licensing. 8pp. 19795:238. 24X Fiche: 50-389, 83/07/22, 8307280237.

#### G. Advisory Committee on Reactor Safeguards reports & correspondence

8307190327 Comments on reactor vessel thermal stress during cooldown in response to 830520 ltr. Concurs w/Taylor Ref 3 that large thermal gradients could have developed if no mixing of stagnant fluid at low temps occurred.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19656:171. 24X Fiche: 50-335, 83/05/31, 8307190327.

#### P. Operating license stage documents & correspondence

8307140136 Confirms that requirement constraining initial criticality complete & initial criticality may proceed.  
O'REILLY, J.P. Region 2, Office of Director. 83/05/27. UHRIG, R.E. Florida Power & Light Co. 1p. 19514:063. 24X Fiche: 50-389, 83/05/27, 8307140136.

8307140168 Confirms that conditions for exceeding 5% rated power met, per License NPF-16 Attachment 1, Page 2 requirements. Util may escalate power once DL amend issued for full power operation.  
O'REILLY, J.P. Region 2, Office of Director. 83/06/08. UHRIG, R.E. Florida Power & Light Co. 1p. 19523:207. 24X Fiche: 50-389, 83/06/08, 8307140168.

8307150045 Forwards Amend 2 to License NPF-16, Suppl 4 to SER (NUREG-0843) & notice of issuance & availability. Amend authorizes operation at power levels up to 100% of full rated power. W/o SER.  
KNIGHTON, O.W. Licensing Branch 3. 83/06/10. UHRIG, R.E. Florida Power & Light Co. 2pp. 19562:313. 24X Fiche: 50-389, 83/06/10, 8307150045.

--8307150048 Amend 2 to License NPF-16, authorizing operation at power levels up to 100% of full rated power.  
EISENHUT, D.O. Division of Licensing. 83/06/10. 5pp. 19562:313. 24X Fiche: 50-389, 83/06/10, 8307150045.

--8307150050 Notice of issuance & availability of Amend 2 to License NPF-16.  
KNIGHTON, O.W. Licensing Branch 3. 83/06/10. 3pp. 19562:320. 24X Fiche: 50-389, 83/06/10, 8307150045.

8307180446 Forwards monthly FR notice of amends to DLs involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/15.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19641:347. 24X Fiche: 50-000, 83/06/15, 8307180446.

--8307190001 Monthly notice of amends to DLs involving NSHC.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 19641:349. 24X Fiche: 50-000, 83/06/15, 8307180446.

8307080646 Forwards "Control of Heavy Loads, St Lucie Plant, Unit 2 (Phase I)," technical evaluation rept.  
KNIGHTON, O.W. Licensing Branch 3. 83/06/17. UHRIG, R.E. Florida Power & Light Co. 2pp. 19364:180. 24X Fiche: 50-389, 83/06/17, 8307080646.

8307140065 Concurs in 830516 request for extension until 830627 to submit call-in drills (staff augmentation/time saving measures).  
DANCE, H.C. Division of Project & Resident Programs. 83/06/20.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19514:091. 24X Fiche: 50-000, 83/06/20, 8307140065.

8307050456 Requests info on whether review panel implemented in Region II to inspect licensee documentation is utilized in other regions.  
NOVAK, T.M. Assistant Director for Licensing. 83/06/21. TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 1p. 19262:279. 24X Fiche: 50-389, 83/06/21, 8307050456.

8307050126 Forwards safety analysis of 830606 proposed change to Tech Specs requesting that weekly testing of valves involved in turbine overspeed protection be extended to monthly schedule & Westinghouse ltr inadvertently omitted from 830606 ltr.  
UHRIG, R.E. Florida Power & Light Co. 83/06/28. EISENHUT, D.O. Division of Licensing. 4pp. 19220:215. 24X Fiche: 50-389, 83/06/28, 8307050126.

8307080667 Discusses accomplishments in meeting licensing schedule.  
NERSES, V. Licensing Branch 3. 83/06/28. KNIGHTON, O. Licensing Branch 3. 2pp. 19364:123. 24X Fiche: 50-389, 83/06/28, 8307080667.

8307110634 Responds to Commissioner Ahearne 830613 request for info on vicinity population study. Revised resident & transient population estimate incorporated into SER Section 2.1.2.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/06/28. PALLADINO, N.J., GILINSKY, V., AHEARNE, J.F. Commissioners. 1p. 19391:356. 24X Fiche: 50-389, 83/06/28, 8307110634.

8307060265 Forwards "St Lucie Units 1 & 2, Turkey Point Units 3 & 4 Detailed Control Room Design Reviews Program Plan," per util 830415 commitment re Suppl 1 to NUREG-0737.  
UHRIG, R.E. Florida Power & Light Co. 83/06/30. EISENHUT, D.O. Division of Licensing. 1p. 19239:184. 24X Fiche: 50-389, 83/06/30, 8307060265.

8307070077 Forwards description of C-E Owners Group program for resolving TMI Item II.K.3.5 "Automatic Trip of Reactor Coolant Pumps" & Generic Ltr 83-108. Program scheduled for completion by end of 1983.  
UHRIG, R.E. Florida Power & Light Co. 83/07/01. EISENHUT, D.O. Division of Licensing. 8pp. 19293:076. 24X Fiche: 50-335, 83/07/01, 8307070077.

8307120410 Forwards Class II & III amend fees for 830606 & 17 applications re turbine overspeed protection & steam generator pressure/temp limits, respectively.  
UHRIG, R.E. Florida Power & Light Co. 83/07/01. EISENHUT, D.O. Division of Licensing. 1p. 19430:140. 24X Fiche: 50-389, 83/07/01, 8307120410.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307150231 Application for amend to License NPF-16, revising License Condition 2.C.7 re natural circulation cooldown & boron mixing test. Safety evaluation encl.  
UHRIG, R.E. Florida Power & Light Co. 83/07/07. EISENHUT, D.O. Division of Licensing. 4pp. 19530:215. 24X Fiche: 50-389, 83/07/07, 8307150231.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307260353 Advises that post-reactor trip review procedures will be modified per NRC 830708 Generic Ltr 83-28 in lieu of util 830609 commitment.  
UHRIG, R.E. Florida Power & Light Co. 83/07/21. EISENHUT, D.O. Division of Licensing. 1p. 19732:361. 24X Fiche: 50-389, 83/07/21, 8307260353.

8307280051 Advises that Amend 14 to FSAR will not be issued until Nov 1983. Scope of amend revised to include rev of fire protection requirements & rev of piping & instrumentation diagram to reflect as-built conditions.  
UHRIG, R.E. Florida Power & Light Co. 83/07/22. EISENHUT, D.O. Division of Licensing. 1p. 19791:195. 24X Fiche: 50-389, 83/07/22, 8307280051.

#### G. Inspection reports, IE Bulletins & correspondence

8307140229 Requests that liquid samples spiked w/radionuclides be analyzed for tritium, Sr-89 & Sr-90 content within 60 days of receipt of spiked samples. Samples will be sent annually as part of routine insp program.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/07.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19524:060. 24X Fiche: 50-000, 83/02/07, 8307140229.

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8307140112 Forwards IE Insp Rept 50-389/83-10 on 830118-21. No noncompliance noted.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/25.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19514:129. 24X  
Fiche: 50-389, 83/02/25, 8307140112.

--8307140117 IE Insp Rept 50-389/83-10 on 830118-21. No noncompliance noted. Major areas inspected: seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14).  
ANG, W.P., BLAKE, J.J. Region 2, Office of Director. 83/02/25. 4pp. 19514:131. 24X Fiche: 50-389, 83/02/25, 8307140112.

8307140420 Forwards FEMA evaluation rpt of 830120-21 emergency exercise per IE Insp Repts 50-335/83-04 & 50-389/83-12.  
DANCE, H.C. Division of Project & Resident Programs. 83/03/30.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19520:213. 24X  
Fiche: 50-335, 83/03/30, 8307140420.

8307140147 Forwards IE Insp Repts 50-335/83-09 & 50-389/83-22 on 830311-0410. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/14.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19514:231. 24X  
Fiche: 50-335, 83/06/14, 8307140147.

--8307140154 IE Insp Repts 50-335/83-07 & 50-389/83-22 on 830311-0410. No noncompliance noted. Major areas inspected: maint & surveillance observations, plant operations, IE bulletins, circulars & info notices, LERs & new fuel handling.  
ELROD, S.A., BIDD, H.E. Region 2, Office of Director. JULIAN, C. Division of Project & Resident Programs. 83/06/13. 14pp. 19514:233. 24X Fiche: 50-335, 83/06/14, 8307140147.

8307140097 Forwards IE Insp Rept 50-389/83-46 on 830525-27. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/24.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19514:101. 24X  
Fiche: 50-389, 83/06/24, 8307140097.

--8307140103 IE Insp Rept 50-389/83-46 on 830525-27. No noncompliance noted. Major areas inspected: seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14) & pipe support baseplate designs using concrete expansion anchors.  
ANG, W.P., BLAKE, J.J. Region 2, Office of Director. 83/06/22. 5pp. 19514:103. 24X Fiche: 50-389, 83/06/24, 8307140097.

8307140394 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-12.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/27.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19520:166. 24X  
Fiche: 50-335, 83/06/27, 8307140394.

--8307140405 Forwards IE Insp Repts 50-335/83-12 & 50-389/83-32 on 830411-15 & notice of violation.  
DANCE, H.C. Division of Project & Resident Programs. 83/05/16.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19520:169. 24X  
Fiche: 50-335, 83/06/27, 8307140394.

--8307140411 IE Insp Repts 50-335/83-12 & 50-389/83-32 on 830411-15. Noncompliance noted: failure to post specified documents per 10CFR19.11.  
WRAY, J.R. Region 2, Office of Director. BARR, K.P. Division of Engineering & Radiological Safety Programs. 83/05/11. 9pp. 19520:172. 24X Fiche: 50-335, 83/06/27, 8307140394.

8307220488 Forwards IE Insp Rept 50-389/83-49 on 830608-10. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/28.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19685:091. 24X  
Fiche: 50-389, 83/06/28, 8307220488.

--8307220494 IE Insp Rept 50-389/83-49 on 830608-10. No noncompliance noted. Major areas inspected: licensee action on previous enforcement matters.  
ANG, W.P. Region 2, Office of Director. BLAKE, J. Division of Engineering & Radiological Safety Programs. 83/06/27. 4pp. 19685:093. 24X Fiche: 50-389, 83/06/28, 8307220488.

8307140393 Ack receipt of 830523 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-05.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/29.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19521:314. 24X  
Fiche: 50-335, 83/06/29, 8307140393.

--8307140408 Forwards IE Insp Repts 50-335/83-05 & 50-389/83-15 on 830211-0310 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/04/21.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19521:317. 24X  
Fiche: 50-335, 83/06/29, 8307140393.

--8307140418 IE Insp Repts 50-335/83-05 & 50-389/83-15 on 830211-0310. Noncompliance noted: failure to follow refueling sequencing procedure during refueling operations.  
ELROD, S.A., BIDD, H.E. Region 2, Office of Director. JULIAN, C.A. Division of Project & Resident Programs. 83/04/21. 12pp. 19521:320. 24X Fiche: 50-335, 83/06/29, 8307140393.

8307220028 Forwards IE Insp Rept 50-389/83-48 on 830530-0610. No noncompliance noted.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/29.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19684:353. 24X  
Fiche: 50-389, 83/06/29, 8307220028.

--8307220037 IE Insp Rept 50-389/83-48 on 830530-0610. No noncompliance noted. Major areas inspected: approach to & achievement of initial criticality, low power physics testing & review of preoperational procedures re power ascension test program.  
KRUG, H. Region 2, Office of Director. JAPE, F. Division of Engineering & Radiological Safety Programs. 83/06/28. 3pp. 19684:355. 24X Fiche: 50-389, 83/06/29, 8307220028.

8307140274 Ack receipt of 830531 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/83-29.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/30.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19525:126. 24X  
Fiche: 50-389, 83/06/30, 8307140274.

--8307140282 Forwards response to IE Insp Rept 50-389/83-29. No proprietary info. Revised procedure posted. Full compliance achieved 830408.  
UHRIG, R.E. Florida Power & Light Co. 83/05/31. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19525:124. 24X  
Fiche: 50-389, 83/06/30, 8307140274.

--8307140285 Forwards IE Insp Rept 50-389/83-29 on 830405-08 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/04/29.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19525:126. 24X  
Fiche: 50-389, 83/06/30, 8307140274.

--8307140287 Notice of violation from insp on 830405-08.  
\* Region 2, Office of Director. 83/04/29. 1p. 19525:128. 24X  
Fiche: 50-389, 83/06/30, 8307140274.

--8307140291 IE Insp Rept 50-389/83-29 on 830405-08. Noncompliance noted: failure to post revised procedures re control room accessibility.  
KRUG, H.P., JAPE, F. Region 2, Office of Director. 83/04/26. 5pp. 19525:129. 24X Fiche: 50-389, 83/06/30, 8307140274.

8307140227 Forwards summary of 830602 mgt meeting at Region II re disposition of util QC insp repts & status of 5% license conditions at facility.  
LEWIS, R.C. Region 2, Office of Director. 83/07/05. UHRIG, R.E. Florida Power & Light Co. 4pp. 19523:121. 24X  
Fiche: 50-389, 83/07/05, 8307140227.

8307120298 Informs that 830425-27 insp at Nelson Electric plant in Tulsa, OK found that identified damage to electrical supply panels resulted from gross mishandling during shipping or after receipt at site. AITS F02700270 closed.  
POTAPOVS, U. Division of Vendor & Technical Programs. 83/07/07.  
LEWIS, R.L. Division of Project & Resident Programs. 1p. 19424:104. 24X Fiche: 50-389, 83/07/07, 8307120298.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307150347 Forwards IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted.  
DANCE, H.C. Region 2, Office of Director. 83/07/12. UHRIG, R.E. Florida Power & Light Co. 2pp. 19538:284. 24X  
Fiche: 50-335, 83/07/12, 8307150347.

--8307150355 IE Safeguards Insp Repts 50-335/83-25 & 50-389/83-50 on 830613-15. No noncompliance noted. Major areas inspected: physical security plan & implementing procedures re records & repts. Details withheld (ref 10CFR73.21).  
MCORE, D.E. Region 2, Office of Director. MCQUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/07/11. 1p. 19538:286. 24X Fiche: 50-335, 83/07/12, 8307150347.

## DOCKETED ITEMS

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 83103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220326 Ack receipt of 830627 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/83-38.  
DANCE, H.C. Division of Project & Resident Programs. 83/07/15.  
UHRIG, R.E. Florida Power & Light Co. lp. 19683:209. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220330 Responds to NRC 830525 ltr re violations noted in IE Insp Rept 50-389/83-38. Corrective actions: insp performed on all completed fire barriers & process sheets revised to indicate holdpoint.  
UHRIG, R.E. Florida Power & Light Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19683:210. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220332 Ack receipt of IE Insp Rept 50-389/83-38. No proprietary info. Corrective actions: routing & processing of procedures reorganized & personnel instruction completed as of 830617.  
UHRIG, R.E. Florida Power & Light Co. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19683:212. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220335 Forwards IE Insp Rept 50-389/83-38 on 830503-16 & notices of violation & deviation.  
DANCE, H.C. Division of Project & Resident Programs. 83/05/25.  
UHRIG, R.E. Florida Power & Light Co. 2pp. 19683:214. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220337 Notice of violation from insp on 830503-06.  
\* Region 2, Office of Director. 83/05/25. lp. 19683:216. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220339 Notice of deviation from insp on 830503-06.  
\* Region 2, Office of Director. 83/05/25. lp. 19683:217. 24X Fiche: 50-389, 83/07/15, 8307220326.

--8307220341 IE Insp Rept 50-389/83-38 on 830503-06. Noncompliance noted: failure to establish & implement procedures for fire fighting strategies & inadequate QA/QC program for const of fire barrier walls & shields.  
MILLER, W.H. Region 2, Office of Director. CONLON, T.E. Division of Engineering & Radiological Safety Programs. 83/05/20. 8pp. 19683:218. 24X Fiche: 50-389, 83/07/15, 8307220326.

#### S. Reportable occurrences, LERs & related correspondence

8307120428 Updated LER 83-006/OIT-1: on 830511, leak developed in weld on 1-inch drain line from RCS safety injection header 281. Caused by fatigue due to vibration. Drain line natural vibration frequency changed. W/830624 ltr.  
BRANNIN, J.P., WILLIAMS, J.W. Florida Power & Light Co. 83/06/24. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19434:001. 24X Fiche: 50-389, 83/06/24, 8307120428.

8307120134 LER 83-018/O3L-0: on 830531, during initial startup, inner equalizing valve of personnel air lock did not shut. Caused by broken valve operating linkage. Valve replaced & linkage repaired. W/830630 ltr.  
WALLING, G.E., WILLIAMS, J.W. Florida Power & Light Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:169. 24X Fiche: 50-389, 83/06/30, 8307120134.

8307120172 LER 83-019/O3L-0: on 830603, position indication lights for PORV 1475 discovered out. Caused by failure of magnetic slug located on valve stem. Slug replaced w/new magnet w/annealed metal. W/830701 ltr.  
VALDES, S.A., WILLIAMS, J.W. Florida Power & Light Co. 83/07/03. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:158. 24X Fiche: 50-389, 83/07/03, 8307120172.

8307110245 LER 83-021/O3L-0: on 830602, waste gas decay tank oxygen level found out of Tech Specs. Possibly caused by in-leakage. Leaks corrected.  
BRANNIN, J.P., WILLIAMS, J.W. Florida Power & Light Co. 83/07/03. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19374:337. 24X Fiche: 50-389, 83/07/03, 8307110245.

8307110402 LER 83-025/O3L-0: on 830616, while in Mode 2 startup & filling 2A2 safety injection tank, relief valve on refueling water tank return header lifted, resulting in loss of pressure in 2B2. Caused by open manual isolation valve. W/830705 ltr.  
BRANNIN, J.P., WILLIAMS, J.W. Florida Power & Light Co. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19380:307. 24X Fiche: 50-389, 83/07/05, 8307110402.

8307120177 LER 83-020/O3L-0: on 830606, safety injection tank 2A2 depressurized to 565 psig during filling. Caused by relief valve V-3466 lifting during filling & operator unaware of pressure restrictions. Operator reinspected. W/830705 ltr.  
VALDES, S.A., WILLIAMS, J.W. Florida Power & Light Co. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:149. 24X Fiche: 50-389, 83/07/05, 8307120177.

8307150205 LER 83-022/O3L-0: on 830606, waste gas decay tank 2B contained explosive mixture. Caused by out-of-adjustment nitrogen regulators & slightly opened vent valve. Vent valve closed & nitrogen regulators adjusted. W/830706 ltr.  
ROTELLA, T.S., WILLIAMS, J.W. Florida Power & Light Co. 83/07/06. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19530:235. 24X Fiche: 50-389, 83/07/06, 8307150205.

8307150268 LER 83-027/O3L-0: on 830608, during power ascension testing, w/ one high radiation containment isolation sys channel in bypass, another high radiation channel failed low. Caused by distable drifting low. W/830707 ltr.  
VALDES, S.A., WILLIAMS, J.W. Florida Power & Light Co. 83/07/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19538:094. 24X Fiche: 50-389, 83/07/07, 8307150268.

8307220427 LER 83-029/O3L-0: on 830610, while performing power ascension testing, auxiliary feedwater pump C failed to reach rated speed. Caused by erroneous electrical overspeed trips due to noise seen by AIR PAX Series 300 tachometer. W/830711 ltr.  
WALLING, G.E., WILLIAMS, J.W. Florida Power & Light Co. 83/07/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19687:273. 24X Fiche: 50-389, 83/07/11, 8307220427.

8307220535 LER 83-030/O3L-0: on 830610, channel D low component cooling water reactor coolant pumps spuriously started causing timing to trip. Caused by spikes from flow transmitter. Transmitter vented. W/830711 ltr.  
WALLING, G.E., WILLIAMS, J.W. Florida Power & Light Co. 83/07/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19686:031. 24X Fiche: 50-389, 83/07/11, 8307220535.

8307250182 LER 83-024/O3L-0: on 830615, during power ascension testing, RCS inventory balance surveillance not performed. Caused by unstable conditions associated w/power ascension testing. Inventory balance subsequently performed. W/830715 ltr.  
VALDES, S.A., WILLIAMS, J.W. Florida Power & Light Co. 83/07/15. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19705:358. 24X Fiche: 50-389, 83/07/15, 8307250182.

8307250209 LER 83-023/O3L-0: on 830617, during startup operations, control element assembly 45 slipped greater than 7 inches from group & dropped to bottom during withdrawal. Investigation conducted. Cause unknown. W/830718 ltr.  
ROTELLA, T.S., WILLIAMS, J.W. Florida Power & Light Co. 83/07/18. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19705:341. 24X Fiche: 50-389, 83/07/18, 8307250209.

#### U. Congressional/Executive Correspondence

8307270047 Forwards monthly FR notice of consideration of issuance of amendments to DLA involving NSHC determination & opportunity for hearing.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/06/22. STAFFORD, R.T., SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. 2pp. 19811:018. 24X Fiche: 50-000, 83/06/22, 8307270047.

--8307270050 Monthly notice of consideration of issuance of amendments to DL involving NSHC determination & opportunity for hearing.  
CLARK, R.A. Operating Reactors Branch 3. 83/06/07. 15pp. 19811:020. 24X Fiche: 50-000, 83/06/22, 8307270047.

#### V. Operator Examinations

8307140300 Forwards list of personnel licensed to operate both units & of personnel licensed to operate only Unit 2 per 82129-1210, 830124 & 0424 exams. Addl info re 820219 meeting request to lift separate license restriction needed.  
DANCE, H.C. Division of Project & Resident Programs. 83/06/16. UHRIG, R.E. Florida Power & Light Co. 4pp. 19523:233. 24X Fiche: 50-335, 83/06/16, 8307140300.

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

##### A. Application/Construction stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

# DOCKETED ITEMS

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8307050226 Responds to Generic Ltrs 82-28 & 82-33 & NUREG-0737, Item II.F.2 re detection on inadequate core cooling. Reactor vessel level instrumentation sys will be installed before fuel load, for operator training & familiarization. MILLS, L. M. Tennessee Valley Authority. 83/06/29. ADENSAM, E. Licensing Branch 4. 2pp. 19198:333. 24X Fiche: 50-390, 83/06/29. 8307050226.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307260297 Forwards responses to NRC 830601 ltr re analysis of sheetpile walls & seismic analysis of buried pipes, submitted per 820922-24 geotechnical audit. KAMMER, D. S. Tennessee Valley Authority. 83/07/21. ADENSAM, E. Licensing Branch 4. 16pp. 19726:214. 24X Fiche: 50-390, 83/07/21, 8307260297.

8307290148 Forwards final response to NUREG-0737, Item II.D.1. "Performance Testing of PWR Relief & Safety Valves." KAMMER, D. S. Tennessee Valley Authority. 83/07/22. ADENSAM, E. Licensing Branch 4. 8pp. 19821:033. 24X Fiche: 50-390, 83/07/22, 8307290148.

8307290151 Forwards proposed mods to NRC draft version of Tech Specs. Resolution of outstanding items & issuance of proof & review Tech Specs requested at earliest date possible. Unit 1 fuel load scheduled for Jan 1984. KAMMER, D. S. Tennessee Valley Authority. 83/07/27. ADENSAM, E. O. Licensing Branch 4. 2pp. 19816:001. 24X Fiche: 50-390, 83/07/27, 8307290151.

--8307290155 Proposed mods to draft Tech Specs. \* Tennessee Valley Authority. 83/07/27. 466pp. 19816:003. 24X Fiche: 50-390, 83/07/27, 8307290151.

## F. Security, medical, emergency & fire protection plans

8307050226 Responds to Generic Ltrs 82-28 & 82-33 & NUREG-0737, Item II.F.2 re detection on inadequate core cooling. Reactor vessel level instrumentation sys will be installed before fuel load, for operator training & familiarization. MILLS, L. M. Tennessee Valley Authority. 83/06/29. ADENSAM, E. Licensing Branch 4. 2pp. 19198:333. 24X Fiche: 50-390, 83/06/29, 8307050226.

8307110054 Submits revised implementation schedule for prompt notification sys. All fixed sirens installed & preoperationally tested. Revs due to rescheduled fuel load dates. MILLS, L. M. Tennessee Valley Authority. 83/07/01. ADENSAM, E. Licensing Branch 4. 2pp. 19375:018. 24X Fiche: 50-390, 83/07/01, 8307110054.

8307140347 Corrects IE safeguards insp rept number from insp conducted on 830418-22. Rept number should be 50-390/83-11 instead of 50-390/83-12. VERRELLI, D. Division of Project & Resident Programs. 83/07/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19925:233. 24X Fiche: 50-390, 83/07/06, 8307140347.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307010284 Amend 48 to FSAR. \* Tennessee Valley Authority. 83/07/01. 359pp. 19191:070. 24X Fiche: 50-390, 83/07/01, 8307010284.

## G. Inspection reports, IE Bulletins & correspondence

8307140064 Forwards IE Insp Repts 50-390/83-18 & 50-391/83-14 on 830423-0521. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:108. 24X Fiche: 50-390, 83/06/24, 8307140064.

--8307140069 IE Insp Repts 50-390/83-18 & 50-391/83-14 on 830423-0521. No noncompliance noted. Major areas inspected: review of open items (IE bulletins, const deficiency repts, deviations & violations) & concrete placement & curing. HEATHERLY, T. L., SWAN, W. B. Region 2, Office of Director. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:110. 24X Fiche: 50-390, 83/06/24, 8307140064.

8307220481 Forwards IE Insp Rept 50-390/83-21 on 830606-10. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/27. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19683:346. 24X Fiche: 50-390, 83/06/27, 8307220481.

--8307220493 IE Insp Rept 50-390/83-21 on 830606-10. No noncompliance noted. Major areas inspected: preoperational review & test witnessing. THOMAS, M., MATHIS, J. L. Region 2, Office of Director. JAFFE, F. Division of Engineering & Radiological Safety Programs. 83/06/23. 4pp. 19683:348. 24X Fiche: 50-390, 83/06/27, 8307220481.

8307140347 Corrects IE safeguards insp rept number from insp conducted on 830418-22. Rept number should be 50-390/83-11 instead of 50-390/83-12. VERRELLI, D. Division of Project & Resident Programs. 83/07/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19925:233. 24X Fiche: 50-390, 83/07/06, 8307140347.

8307120481 Documents 830629-30 discussions w/NRC re preoperational tests for thermal expansion snubber movement exam & preserve insp requirements on snubbers, per FSAR Question 112.39. Info documented in submittal prior to fuel load. MILLS, L. M. Tennessee Valley Authority. 83/07/07. ADENSAM, E. Licensing Branch 4. 3pp. 19425:064. 24X Fiche: 50-390, 83/07/07, 8307120481.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307120250 Second interim deficiency rept re nondivisional power received by transfer switches to auxiliary feedwater sys. Initially reported on 830202. Redundant circuits identical to existing design provided. Next rept expected by 830927. MILLS, L. M. Tennessee Valley Authority. 83/06/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19423:035. 24X Fiche: 50-000, 83/06/27, 8307120250.

8307120160 Final deficiency rept re cross-trained diesel generator HX inlet valves. Initially reported on 830531. Logic, schematic & connection drawings reviewed & checked against mechanical flow diagrams for compatibility. MILLS, L. M. Tennessee Valley Authority. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:164. 24X Fiche: 50-390, 83/06/28, 8307120160.

8307120180 Final deficiency rept re diesel generator room exhaust fans exhibiting higher than specified vibration amplitudes at initial startup. Initially reported on 810831. Rotational speed of fans increased by changing pitch of sheave. MILLS, L. M. Tennessee Valley Authority. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:359. 24X Fiche: 50-390, 83/06/28, 8307120180.

## DOCKETED ITEMS

8307120569 Final deficiency rept re control of non-BA hex nuts. Initially reported on 821021. Nuts replaced. Procedure revised to clarify responsibilities for review of arriving items. MILLS, L.M. Tennessee Valley Authority. 83/06/28. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19433:147. 24X Fiche: 50-390, 83/06/28, 8307120569.

8307120577 Final deficiency rept re loosening of yolk holddown nut mfg by Mascoellan Intl. Initially reported on 820601. Condition not reportable under 10CFR50.55(e). MILLS, L.M. Tennessee Valley Authority. 83/06/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19432:166. 24X Fiche: 50-390, 83/06/29, 8307120577.

8307110508 Final deficiency rept for Unit 1 & sixth interim deficiency rept for Unit 2 re thermal range for auxiliary feedwater sys incorrectly analyzed. Initially reported on 811022. Range corrected. Next rept for Unit 2 due 840109. MILLS, L.M. Tennessee Valley Authority. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19380:091. 24X Fiche: 50-390, 83/06/30, 8307110508.

8307120179 Final deficiency rept re steam generator water level ref column error. Initially reported on 790706. Sensing lines will be thermally insulated & low-low water level setpoint will be adjusted. Also reportable under Part 21. MILLS, L.M. Tennessee Valley Authority. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19424:001. 24X Fiche: 50-390, 83/06/30, 8307120179.

8307120598 Final deficiency rept re safety injection sys train B flow below required level. Initially reported on 800501. RHR HX outlet valves 1-FCV-74-16 & 2B will be operated at 79 degrees open. MILLS, L.M. Tennessee Valley Authority. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19433:007. 24X Fiche: 50-390, 83/06/30, 8307120598.

8307150207 Sixth interim deficiency rept re containment spray miniflow valve design error. Initially reported on 820305. Engineering Change Notice 3420 under review for closure. Next rept will be provided by 830928. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/06. O'REILLY, J.P. Region 2, Office of Director. 1p. 19530:234. 24X Fiche: 50-390, 83/07/06, 8307150207.

8307190236 Final deficiency rept re summation of loads in STRUDL Code. Initially reported on 830219. Defective code platform discovered in one program application corrected. Designers notified of correct computer commands. MILLS, L.M. Tennessee Valley Authority. 83/07/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19530:207. 24X Fiche: 50-390, 83/07/07, 8307190236.

8307220554 Final Deficiency Rept 81-89 & sixth interim Deficiency Rept 81-83 re incorrect modeling of feedwater piping valves for Unit 1 & Unit 2, respectively. Initially reported on 811009. Next rept for Unit 2 will be submitted by 840917. MILLS, L.M. Tennessee Valley Authority. 83/07/13. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19686:039. 24X Fiche: 50-390, 83/07/13, 8307220554.

8307290292 Fourth interim deficiency rept re lack of evidence that auxiliary feedwater pump components meet code requirements. Initially reported on 820330. Cause under investigation. Components installed to Class C requirements. MILLS, L.M. Tennessee Valley Authority. 83/07/18. O'REILLY, J.P. Region 2, Office of Director. 1p. 19705:313. 24X Fiche: 50-390, 83/07/18, 8307290292.

8307290395 First interim deficiency rept re high pressure fire protection piping water danger to shutdown board transformers. Initially reported on 830616. Piping will be supported to insure pressure boundary integrity. MILLS, L.M. Tennessee Valley Authority. 83/07/18. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19701:324. 24X Fiche: 50-390, 83/07/18, 8307290395.

8307250405 Final deficiency rept re cable separation in ERCW intake pumping station. Initially reported on 811204. Drawing revised to add 1 h rated fire barrier protection for Train B sys cables. Corrective actions will be completed by 830901. MILLS, L.M. Tennessee Valley Authority. 83/07/19. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19703:213. 24X Fiche: 50-390, 83/07/19, 8307250405.

8307260434 Third interim deficiency rept re use of digitized response spectra data. Initially reported on 820422. Util still in process of implementing Engineering Change Notice 3481. Next rept will be submitted by 830922. MILLS, L.M. Tennessee Valley Authority. 83/07/20. O'REILLY, J.P. Region 2, Office of Director. 1p. 19734:177. 24X Fiche: 50-390, 83/07/20, 8307260434.

8307290034 Final deficiency rept for Watts Bar & Items 2 & 4 of Bellefonte & Sixth Interim Deficiency Rept Item 3 for Bellefonte re engineering change review & handling. Initially reported on 811215. Next Bellefonte rept by 831021. MILLS, L.M. Tennessee Valley Authority. 83/07/20. O'REILLY, J.P. Region 2, Office of Director. 7pp. 19822:142. 24X Fiche: 50-000, 83/07/20, 8307290034.

8307260520 Suppl to 830628 Final Deficiency Repts 81-73 & 81-69 re diesel generator room exhaust fan mod. Initially reported on 810831. Deficiency also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 19731:288. 24X Fiche: 50-390, 83/07/21, 8307260520.

8307290172 Third interim deficiency rept re lack of qualification for embedment plates identified during review of nonconformance concerning engineering change notices. Initially reported on 811215. Nonconformance rept under review. Next rept by 830929. MILLS, L.M. Tennessee Valley Authority. 83/07/22. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19821:044. 24X Fiche: 50-390, 83/07/22, 8307290172.

8307290176 First interim deficiency rept re sensing of pipe breaks in component cooling sys. Initially reported on 830624. Installation of flow differential measuring device being investigated. Next rept expected by 830913. MILLS, L.M. Tennessee Valley Authority. 83/07/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19821:156. 24X Fiche: 50-390, 83/07/22, 8307290176.

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307050226 Responds to Generic Ltrs 82-28 & 82-33 & NUREG-0737, Item II.F.2 re detection on inadequate core cooling. Reactor vessel level instrumentation sys will be installed before fuel load, for operator training & familiarization. MILLS, L.M. Tennessee Valley Authority. 83/06/29. ADENBAM, E. Licensing Branch 4. 2pp. 19198:333. 24X Fiche: 50-390, 83/06/29, 8307050226.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:294. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307260297 Forwards responses to NRC 830601 ltr re analysis of sheetpile walls & seismic analysis of buried pipes, submitted per 820922-24 geotechnical audit. KAMMER, D.S. Tennessee Valley Authority. 83/07/21. ADENBAM, E. Licensing Branch 4. 16pp. 19726:214. 24X Fiche: 50-390, 83/07/21, 8307260297.

8307290148 Forwards Final response to NUREG-0737, Item II.D.1. "Performance Testing of PWR Relief & Safety Valves." KAMMER, D.S. Tennessee Valley Authority. 83/07/22. ADENBAM, E. Licensing Branch 4. 8pp. 19821:053. 24X Fiche: 50-390, 83/07/22, 8307290148.

8307290131 Forwards proposed mods to NRC draft version of Tech Specs. Resolution of outstanding items & issuance of proof & review Tech Specs requested at earliest date possible. Unit 1 fuel load scheduled for Jan 1984. KAMMER, D.S. Tennessee Valley Authority. 83/07/27. ADENBAM, E. Licensing Branch 4. 2pp. 19816:001. 24X Fiche: 50-390, 83/07/27, 8307290131.

# DOCKETED ITEMS

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--8307290155 Proposed mods to draft Tech Specs.  
\* Tennessee Valley Authority. 83/07/27. 466pp. 19816:003. 24X  
Fiche: 50-390,83/07/27,8307290151.

## F. Security, medical, emergency & fire protection plans

8307090226 Responds to Generic Ltrs 82-28 & 82-33 & NUREG-0737, Item II, F. 2 re detection on inadequate core cooling. Reactor vessel level instrumentation sys will be installed before fuel load, for operator training & familiarization.  
MILLS, L. M. Tennessee Valley Authority. 83/06/29. ADENSAM, E. Licensing Branch 4. 2pp. 19198:333. 24X Fiche: 50-390,83/06/29, 8307050226.

8307110054 Submits revised implementation schedule for prompt notification sys. All fixed sirens installed & preoperationally tested. Revs due to rescheduled fuel load dates.  
MILLS, L. M. Tennessee Valley Authority. 83/07/01. ADENSAM, E. Licensing Branch 4. 2pp. 19375:018. 24X Fiche: 50-390,83/07/01, 8307110054.

## H. Utility Final Safety Analysis Report (FSAR) & amends

8307010284 Amend 4B to FSAR.  
\* Tennessee Valley Authority. 83/07/01. 355pp. 19191:070. 24X  
Fiche: 50-390,83/07/01,8307010284.

## D. Inspection reports, IE Bulletins & correspondence

8307140064 Forwards IE Insp Repts 50-390/83-18 & 50-391/83-14 on 830423-0521. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/06/24. FARRIS, H. G. Tennessee Valley Authority. 2pp. 19514:108. 24X  
Fiche: 50-390,83/06/24,8307140064.

--8307140069 IE Insp Repts 50-390/83-18 & 50-391/83-14 on 830423-0521. No noncompliance noted. Major areas inspected: review of open items (IE bulletins, const deficiency repts, deviations & violations) & concrete placement & curing.  
HEATHERLY, T. L., SWAN, W. B. Region 2, Office of Director. GUTICK, D. R. Division of Project & Resident Programs. 83/06/24. 7pp. 19514:110. 24X Fiche: 50-390,83/06/24,8307140064.

8307120481 Documents 830629-30 discussions w/NRC re preoperational tests for thermal expansion snubber movement exam & preservice insp requirements on snubbers, per FSAR Question 112.39. Info documented in submittal prior to fuel load.  
MILLS, L. M. Tennessee Valley Authority. 83/07/07. ADENSAM, E. Licensing Branch 4. 3pp. 19425:064. 24X Fiche: 50-390,83/07/07, 8307120481.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000,83/07/11,8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000,83/07/12,8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000,83/07/14,8306270406.

## G. Reportable occurrences, LERs & related correspondence

8307120250 Second interim deficiency rept re nondivisional power received by transfer switches to auxiliary feedwater sys. Initially reported on 830202. Redundant circuits identical to existing design provided. Next rept expected by 830927.  
MILLS, L. M. Tennessee Valley Authority. 83/06/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19423:035. 24X  
Fiche: 50-000,83/06/27,8307120250.

8307120160 Final deficiency rept re cross-trained diesel generator HX inlet valves. Initially reported on 830531. Logic, schematic & connection drawings reviewed & checked against mechanical flow diagrams for compatibility.  
MILLS, L. M. Tennessee Valley Authority. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:164. 24X  
Fiche: 50-390,83/06/28,8307120160.

8307120180 Final deficiency rept re diesel generator room exhaust fans exhibiting higher than specified vibration amplitudes at initial startup. Initially reported on 810831. Rotational speed of fans increased by changing pitch of sheave.  
MILLS, L. M. Tennessee Valley Authority. 83/06/28. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:359. 24X  
Fiche: 50-390,83/06/28,8307120180.

8307120577 Final deficiency rept re loosening of yolk holddown nut mfg by Masoneilan Intl. Initially reported on 820601. Condition not reportable under 10CFR30.55(e).  
MILLS, L. M. Tennessee Valley Authority. 83/06/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19432:166. 24X  
Fiche: 50-390,83/06/29,8307120577.

8307110508 Final deficiency rept for Unit 1 & sixth interim deficiency rept for Unit 2 re thermal range for auxiliary feedwater sys incorrectly analyzed. Initially reported on 811022. Range corrected. Next rept for Unit 2 due 840109.  
MILLS, L. M. Tennessee Valley Authority. 83/06/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19380:091. 24X  
Fiche: 50-390,83/06/30,8307110508.

8307120179 Final deficiency rept re steam generator water level ref column error. Initially reported on 790706. Sensing lines will be thermally insulated & low-low water level setpoint will be adjusted. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 83/06/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19424:001. 24X  
Fiche: 50-390,83/06/30,8307120179.

8307120598 Final deficiency rept re safety injection sys train B flow below required level. Initially reported on 800501. RHR HX outlet valves 1-FCV-74-16 & 28 will be operated at 79 degrees open.  
MILLS, L. M. Tennessee Valley Authority. 83/06/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19433:007. 24X  
Fiche: 50-390,83/06/30,8307120598.

8307150207 Sixth interim deficiency rept re containment spray miniflow valve design error. Initially reported on 820305. Engineering Change Notice 3420 under review for closure. Next rept will be provided by 830928. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 1p. 19530:234. 24X  
Fiche: 50-390,83/07/06,8307150207.

8307150236 Final deficiency rept re summation of loads in STRUDL Code. Initially reported on 830215. Defective code platform discovered in one program application corrected. Designers notified of correct computer commands.  
MILLS, L. M. Tennessee Valley Authority. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19530:207. 24X  
Fiche: 50-390,83/07/07,8307150236.

8307220554 Final Deficiency Rept 81-89 & sixth interim Deficiency Rept 81-83 re incorrect modeling of feedwater piping valves for Unit 1 & Unit 2, respectively. Initially reported on 811009. Next rept for Unit 2 will be submitted by 840917.  
MILLS, L. M. Tennessee Valley Authority. 83/07/13. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19686:099. 24X  
Fiche: 50-390,83/07/13,8307220554.

8307250292 Fourth interim deficiency rept re lack of evidence that auxiliary feedwater pump components meet code requirements. Initially reported on 820330. Cause under investigation. Components installed to Class C requirements.  
MILLS, L. M. Tennessee Valley Authority. 83/07/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 19703:313. 24X  
Fiche: 50-390,83/07/18,8307250292.

8307250395 First interim deficiency rept re high pressure fire protection piping water danger to shutdown board transformers. Initially reported on 830616. Piping will be supported to insure pressure boundary integrity.  
MILLS, L. M. Tennessee Valley Authority. 83/07/18. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19701:324. 24X  
Fiche: 50-390,83/07/18,8307250395.

8307250405 Final deficiency rept re cable separation in ERCW intake pumping station. Initially reported on 811204. Drawing revised to add 1 h rated fire barrier protection for Train B sys cables. Corrective actions will be completed by 830901.  
MILLS, L. M. Tennessee Valley Authority. 83/07/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19703:213. 24X  
Fiche: 50-390,83/07/19,8307250405.

8307260434 Third interim deficiency rept re use of digitized response spectra data. Initially reported on 820422. Util still in process of implementing Engineering Change Notice 3481. Next rept will be submitted by 830922.  
MILLS, L. M. Tennessee Valley Authority. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 1p. 19734:177. 24X  
Fiche: 50-390,83/07/20,8307260434.

## DOCKETED ITEMS

- 8307290034 Final deficiency rept for Watts Bar & Items 2 & 4 of Bellefonte & Sixth Interim Deficiency Rept Item 3 for Bellefonte re engineering change review & handling. Initially reported on 811215 Next Bellefonte rept by 831021. MILLS, L. M. Tennessee Valley Authority. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 7pp. 19822:142. 24X Fiche 50-000, 83/07/20, 8307290034.
- 8307260520 Suppl to 830628 Final Deficiency Repts 81-73 & 81-69 re diesel generator room exhaust fan mod. Initially reported on 810831. Deficiency also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. 83/07/21. O'REILLY, J. P. Region 2, Office of Director. 1p. 19731:288. 24X Fiche 50-390, 83/07/21, 8307260520.
- 8307290172 Third interim deficiency rept re lack of qualification for embedment plates identified during review of nonconformance concerning engineering change notices. Initially reported on 811215 Nonconformance rept under review. Next rept by 830929. MILLS, L. M. Tennessee Valley Authority. 83/07/22. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19821:044. 24X Fiche 50-390, 83/07/22, 8307290172.
- 8307290176 First interim deficiency rept re sensing of pipe breaks in component cooling sys. Initially reported on 830624. Installation of flow differential measuring device being investigated. Next rept expected by 830915. MILLS, L. M. Tennessee Valley Authority. 83/07/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19821:156. 24X Fiche 50-390, 83/07/22, 8307290176.
- DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8307140219 Ack receipt of 821228 ltr re planned 830316 radiological exercise. Detailed scenario will be reviewed when received & any addl comments will be discussed via telcon w/emergency preparedness coordinator. STCHER, J. P. Division of Emergency Preparedness & Materials Safety. 83/02/09. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 19523:165. 24X Fiche 50-395, 83/02/09, 8307140219.
- 8307140188 Documents training & experience for NRC & contract personnel observing 830315-16 emergency exercise. Listed personnel had radiation protection training & previously observed emergency preparedness exercises. STCHER, J. P. Division of Emergency Preparedness & Materials Safety. 83/03/08. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 19522:095. 24X Fiche 50-395, 83/03/08, 8307140188.
- 8307140213 Responds to notice of violation in IE Insp Rept 50-395/83-09 Corrective action: operations personnel counseled on importance of controlled operations of safeguards equipment & Operating Procedure SOP-305 revised. DIXON, D. W. South Carolina Electric & Gas Co. 83/05/04. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19522:018. 24X Fiche 50-395, 83/05/04, 8307140213.
- 8307220270 Approves issuance of SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983. O'REILLY, J. P. Region 2, Office of Director. 83/07/12. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 19684:262. 24X Fiche 50-395, 83/07/12, 8307220270.
- 8307220273 Forwards SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983. LEWIS, R. C. Division of Project & Resident Programs. 83/05/20. DIXON, D. W. South Carolina Electric & Gas Co. 3pp. 19684:264. 24X Fiche 50-395, 83/07/12, 8307220270.
- 8307220276 SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983. \* Region 2, Office of Director. 83/05/20. 18pp. 19684:267. 24X Fiche 50-395, 83/07/12, 8307220270.
- 8307220283 Ack receipt of SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983. No comments offered. DIXON, D. W. South Carolina Electric & Gas Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 1p. 19684:285. 24X Fiche 50-395, 83/07/12, 8307220270.
- 8307270177 Releases public version of rev to radiation emergency plan. FELTON, J. M. Division of Rules and Records. 83/07/17. Document Management Branch. 1p. 19811:073. 24X Fiche 50-395, 83/07/17, 8307270177.
- 8307270182 Public version of Rev 10 to Radiation Emergency Plan EP-100. W/830630 ltr. BEALE, K. E., XODF, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation. 29pp. 19811:074. 24X Fiche 50-395, 83/07/19, 8307270177.
- 8307260340 Updates 830415 response to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capability. Summary repts re control room design review, post-accident monitoring & emergency operating procedures will be submitted by 841230. DIXON, D. W. South Carolina Electric & Gas Co. 83/07/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19726:330. 24X Fiche 50-395, 83/07/21, 8307260340.
- H. General correspondence
- 8307190416 Advises that recipient status of NRC correspondence w/util re OL proceedings discontinued. Documents will be made available in LPDR & significant events will be publicly announced. ADENSA, E. G. Licensing Branch 4. 83/07/08. BURSEY, B. A. Bursey, B. 1p. 19656:080. 24X Fiche 50-395, 83/07/08, 8307190416.
- P. Operating license stage documents & correspondence
- 8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche 50-000, 83/06/03, 8306060070.
- 8307110616 Monthly notice of amends to OLs involving NSHC issued since 830523. CLARK, R. A. Operating Reactors Branch 3. 83/06/14. 26pp. 19391:152. 24X Fiche 50-000, 83/06/14, 8307110616.
- 8307140402 Forwards request for addl info re current QA program. Info required within 30 days to complete evaluation of proposed changes to program. LEWIS, R. C. Division of Project & Resident Programs. 83/06/16. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 19514:046. 24X Fiche 50-395, 83/06/16, 8307140402.
- 8307050209 Forwards, for review, safety analysis & details of mechanical relief valves in RHR sys for mitigating overpressurization during low temp operation. DIXON, D. W. South Carolina Electric & Gas Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 19198:288. 24X Fiche 50-395, 83/06/29, 8307050209.
- 8307060272 Advises that life cycle program for reactor trip breakers scheduled to begin in early Jul & will require approx 2 months to complete. Commitment of 830608 to provide scope & schedule for life cycle program complete. DIXON, D. W. South Carolina Electric & Gas Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19234:206. 24X Fiche 50-395, 83/06/30, 8307060272.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche 50-000, 83/07/06, 8307060329.
- 8307140111 Responds to 830620 request for review of applicability of License Condition 2.C(22) to startup tests scheduled for 100% power. Restriction in License Condition 2.C(22) does not apply to startup tests. NOVAK, T. M. Assistant Director for Licensing. 83/07/07. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 19528:110. 24X Fiche 50-395, 83/07/07, 8307140111.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:267. 24X Fiche 50-000, 83/07/08, 8307080169.
- 8307200537 Accepts process control program for solidification & packaging of wet solid wastes submitted on 830412. Program utilizes Chem Nuclear Sys. Inc cement solidification sys discussed in Topical Rept CNSI-2, 4313-01354-01, Rev 2. NOVAK, T. M. Assistant Director for Licensing. 83/07/12. DIXON, D. W. South Carolina Electric & Gas Co. 1p. 19671:343. 24X Fiche 50-395, 83/07/12, 8307200537.

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8307220380 Forwards noncontrolled versions of station emergency procedures for post-reactor trip reviews. Addl revs may be necessary to meet requirements of Generic Ltr 83-28 re generic implications of Salem ATWS events.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19686:132.  
24X Fiche: 50-395, 83/07/15, 8307220380.

--8307220383 Noncontrolled version of Rev 1 to Station Administration Procedure SAP-132, "Off-Normal Occurrence Evaluation, Reporting & Resolution."  
\* South Carolina Electric & Gas Co. 83/07/14. 19pp. 19686:134.  
24X Fiche: 50-395, 83/07/15, 8307220380.

--8307220387 Noncontrolled version of Rev 6 to Emergency Operating Procedure EOP-5, "Recovery From Reactor Trip."  
WOODWARD, K. W., WILLIAMS, B. C. South Carolina Electric & Gas Co. 83/06/16. 15pp. 19686:153. 24X Fiche: 50-395, 83/07/15, 8307220380.

--8307220413 Noncontrolled version of Rev 3 to Emergency Operating Procedure EOP-10, "Malfunction of Control Rod Sys."  
THIDAU, H. P., WOODWARD, K. W. South Carolina Electric & Gas Co. 82/12/29. 17pp. 19686:168. 24X Fiche: 50-395, 83/07/15, 8307220380.

8307260394 Application to amend License NPF-12, changing Tech Specs to reflect installation & calibr of condensate demineralizer backwash effluent monitor RM-L11 prior to startup after first refueling outage.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19733:125.  
24X Fiche: 50-395, 83/07/22, 8307260394.

--8307260399 Proposed Tech Spec changes reflecting installation & calibr of condensate demineralizer backwash effluent monitor RM-L11.  
\* South Carolina Electric & Gas Co. 83/07/22. 6pp. 19733:127.  
24X Fiche: 50-395, 83/07/22, 8307260394.

8307260461 Application for amend to License NPF-12, transferring Item (b) & (c) of Tech Spec Surveillance Requirement 4.7.4, "Svc Water Sys." to Surveillance Requirement 4.6.2.3 Item (b), "Reactor Bldg Cooling Sys."  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19734:012.  
24X Fiche: 50-395, 83/07/22, 8307260461.

--8307260463 Proposed Tech Spec changes re surveillance requirements.  
\* South Carolina Electric & Gas Co. 83/07/22. 3pp. 19734:014.  
24X Fiche: 50-395, 83/07/22, 8307260461.

8307260465 Application for amend to License NPF-12, changing Tech Specs Tables 4.6-1a, 4.6-1b & 4.6-2 re containment structural integrity.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19731:164.  
24X Fiche: 50-395, 83/07/22, 8307260465.

--8307260469 Proposed Tech Spec changes re containment structural integrity.  
\* South Carolina Electric & Gas Co. 83/07/22. 3pp. 19731:166.  
24X Fiche: 50-395, 83/07/22, 8307260465.

8307270006 Application to amend License NPF-12, changing Tech Specs re administrative controls to reflect upper mgt organizational changes.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19765:236.  
24X Fiche: 50-395, 83/07/22, 8307270006.

--8307270013 Proposed changes to Tech Specs Chapter & re administrative controls. Resumes for DA Nauman, KW Nettles, DR Moore & DB Bradham encl.  
\* South Carolina Electric & Gas Co. 83/07/22. 2Bpp. 19765:240.  
24X Fiche: 50-395, 83/07/22, 8307270006.

8307270018 Application to amend License NPF-12, changing Tech Spec Table 2.2-1 re reactor trip sys instrumentation trip setpoints to correct error in time constants for lead-lag compensation of measured delta T, Tau 1 & Tau 2.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19749:319.  
24X Fiche: 50-395, 83/07/22, 8307270018.

--8307270020 Proposed Tech Spec Table 2.2-1 re reactor trip sys instrumentation trip setpoints.  
\* South Carolina Electric & Gas Co. 83/07/22. 3pp. 19749:321.  
24X Fiche: 50-395, 83/07/22, 8307270018.

8307270062 Forwards steam generator nozzle mod radiological dose comparisons, per 830503 commitment Actual dose received distinctly lower than estimated dose.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19749:343.  
24X Fiche: 50-395, 83/07/22, 8307270062.

8307290092 Advises that review of design change package, per 830608 commitment, will be provided for approval by 830901 & referenced in util formal response to Generic Ltr 83-28.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19822:205.  
24X Fiche: 50-395, 83/07/25, 8307290092.

8307290085 Advises that contract executed on 830629 w/DOE for disposal of spent nuclear fuel &/or high level radwaste, per Nuclear Waste Policy Act of 1982 & Generic Ltr 83-07.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19822:204.  
24X Fiche: 50-395, 83/07/26, 8307290085.

G. Inspection reports, IE Bulletins & correspondence

8307140273 Informs that project insp responsibilities within Region 11 for facility transferred to Div of Project & Resident Programs, effective 830314.  
LEWIS, R. C. Division of Project & Resident Programs. 83/04/12.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/07/25. 24X Fiche: 50-395, 83/04/12, 8307140273.

8307140213 Responds to notice of violation in IE Insp Rept 50-395/83-05. Corrective action: operations personnel counseled on importance of controlled operations of safeguards equipment & Operating Procedure SOP-505 revised.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/05/04.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19522:018. 24X Fiche: 50-395, 83/05/04, 8307140213.

8307140250 Suppls 830422 ltr re IE Bulletin B1-01 concerning insp results for safety-related snubbers. Corrective actions implemented/completed w/exception of adding special caution to procedures for handling & abuse of snubbers.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/06/30.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19523:046. 24X Fiche: 50-395, 83/06/30, 8307140250.

8307210197 Forwards IE Insp Rept 50-395/83-20 on 830614-18. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/07/01.  
DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 19669:062. 24X Fiche: 50-395, 83/07/01, 8307210197.

--8307210201 IE Insp Rept 50-395/83-20 on 830614-18. No noncompliance noted. Major areas inspected: startup test program & open item followup.  
BURNETT, P. T. Region 2, Office of Director. JAF, E. Division of Engineering & Radiological Safety Programs. 83/06/29. 3pp. 19669:064. 24X Fiche: 50-395, 83/07/01, 8307210197.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307220270 Approves issuance of SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983.  
O'REILLY, J. P. Region 2, Office of Director. 83/07/12. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 19684:262. 24X Fiche: 50-395, 83/07/12, 8307220270.

--8307220273 Forwards SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983.  
LEWIS, R. C. Division of Project & Resident Programs. 83/03/20.  
DIXON, D. W. South Carolina Electric & Gas Co. 3pp. 19684:264. 24X Fiche: 50-395, 83/07/12, 8307220270.

--8307220276 SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983.  
\* Region 2, Office of Director. 83/03/20. 18pp. 19684:267. 24X Fiche: 50-395, 83/07/12, 8307220270.

--8307220283 Ack receipt of SALP Rept 50-395/83-16 for Apr 1982 - Feb 1983. No comments offered.  
DIXON, D. W. South Carolina Electric & Gas Co. 83/06/16.  
O'REILLY, J. P. Region 2, Office of Director. 1p. 19684:285. 24X Fiche: 50-395, 83/07/12, 8307220270.



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8307220464 Ack receipt of 830629 request for addl time to correct Violation C re operator training noted in IE Insp Rept 50-395/83-08. Interim corrective measures satisfactory. Completion date extended to 830815.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/13.  
DIXON, O. W. South Carolina Electric & Gas Co. 1p. 19685:100. 24X  
Fiche: 50-395, 83/07/13, 8307220464.

--8307220473 Responds to NRC 830413 ltr re violations noted in IE Insp Rept 50-395/83-08. Corrective actions: issuance of Training Procedure III A.4 expected by 830630. Extension of completion date to 830815 requested.  
DIXON, O. W. South Carolina Electric & Gas Co. 83/06/29.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19685:101. 24X  
Fiche: 50-395, 83/07/13, 8307220464.

8307220548 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-15.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/13.  
DIXON, O. W. South Carolina Electric & Gas Co. 1p. 19686:005. 24X  
Fiche: 50-395, 83/07/13, 8307220548.

--8307220552 Responds to NRC 830630 ltr re violations noted in IE Insp Rept 50-395/83-15. Corrective actions: all administrative procedures & changes reviewed & approved. Technician counseled re deviations from procedures.  
DIXON, O. W. South Carolina Electric & Gas Co. 83/07/01.  
O'REILLY, J. P. Region 2, Office of Director. 9pp. 19686:006. 24X  
Fiche: 50-395, 83/07/13, 8307220548.

--8307220557 Forwards IE Insp Rept 50-395/83-15 on 830401-0506 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/03.  
DIXON, O. W. South Carolina Electric & Gas Co. 2pp. 19686:015. 24X  
Fiche: 50-395, 83/07/13, 8307220548.

--8307220559 Notice of violation from insp on 830401-0506.  
\* Region 2, Office of Director. 83/06/03. 2pp. 19686:017. 24X  
Fiche: 50-395, 83/07/13, 8307220548.

--8307220563 IE Insp Rept 50-395/83-15 on 830401-0506. Noncompliance noted: failure to follow procedures, failure to perform plant safety review committee review & failure to perform 10CFR50.59 safety evaluation.  
SKOLDS, J. L. Region 2, Office of Director. CANTRELL, F. S. Division of Project & Resident Programs. 83/06/02. 9pp. 19686:019. 24X  
Fiche: 50-395, 83/07/13, 8307220548.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X  
Fiche: 50-000, 83/07/14, 8306270406.

8307220059 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-09. Sys Operating Procedure SOP-201, "Main Steam Sys." re draining steam generator would be most appropriate procedure.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/14.  
DIXON, O. W. South Carolina Electric & Gas Co. 1p. 19674:031. 24X  
Fiche: 50-395, 83/07/14, 8307220059.

--8307220065 Responds to NRC 830523 ltr re violations noted in IE Insp Rept 50-395/83-09. Corrective actions: Station Order 83-04 initiated on 830311 to record & track rotation of gas decay tanks & plant operator logs revised.  
DIXON, O. W. South Carolina Electric & Gas Co. 83/06/22.  
O'REILLY, J. P. Region 2, Office of Director. App. 19674:032. 24X  
Fiche: 50-395, 83/07/14, 8307220059.

--8307220068 Forwards IE Insp Rept 50-395/83-09 on 830305-0401 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/23.  
DIXON, O. W. South Carolina Electric & Gas Co. 2pp. 19674:038. 24X  
Fiche: 50-395, 83/07/14, 8307220059.

--8307220070 Notice of violation from insp on 830305-0401.  
\* Region 2, Office of Director. 83/05/23. 2pp. 19674:040. 24X  
Fiche: 50-395, 83/07/14, 8307220059.

--8307220078 IE Insp Rept 50-395/83-09 on 830305-0401. Noncompliance noted: failure to follow gas decay tank procedure & failure to provide adequate procedure re removal of power to RHR valves.  
SKOLDS, J. L. Region 2, Office of Director. CANTRELL, F. S. Division of Project & Resident Programs. 83/05/16. 9pp. 19674:042. 24X  
Fiche: 50-395, 83/07/14, 8307220059.

# R. Periodic operating reports & related correspondence

8307220172 Monthly operating rept for May 1983. W/830615 ltr. TAYLOR, O. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/06/15.  
BARRY, L. W. Office of Resource Management, Director. 5pp. 19684:084. 24X  
Fiche: 50-395, 83/06/15, 8307220172.

# S. Reportable occurrences, LERs & related correspondence

8307290393 Forwards AEOD technical review rept, "Inadvertent Safety Injections Attributed to Personnel Error." Rept addresses info contained in special rept dtd 830415 submitted by util. AEOD should perform suggested followup actions.  
ASHE, F. Reactor Operations Analysis Branch. 83/06/14. SEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 19857:068. 24X  
Fiche: 50-395, 83/06/14, 8307290393.

--8307290401 "Inadvertent Safety Injections Attributed to Personnel Error." AEOD technical review rept.  
ASHE, F. Reactor Operations Analysis Branch. 83/06/14. 3pp. 19857:070. 24X  
Fiche: 50-395, 83/06/14, 8307290393.

8307120260 LER 83-051/03L-0: on 830524, control room evacuation panel pressurizer relief tank level indicator ILI-470A removed from svc due to low readings. Caused by instrument drift. Upgraded electronic cards installed. W/830622 ltr.  
KOLB, L. E., DIXON, O. W. South Carolina Electric & Gas Co. 83/06/22.  
O'REILLY, J. P. Region 2, Office of Director. App. 19419:334. 24X  
Fiche: 50-395, 83/06/22, 8307120260.

8307120458 LER 83-54/03L-0: on 830601 plant auxiliary relay rack XPN-6034 balance declared inoperable due to power failure. Caused by loose fuse holder on power supply module grounding supply. Module replaced. W/830630 ltr.  
BOUKNIGHT, R. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/06/30.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19425:395. 24X  
Fiche: 50-395, 83/06/30, 8307120458.

8307120081 LER 83-056/03L-0: on 830606, feedwater flow transmitter (FT-46B) steam generator B failed low. Caused by failure of power supply card. Card replaced. W/830701 ltr.  
BOUKNIGHT, R. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/07/01.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:044. 24X  
Fiche: 50-395, 83/07/01, 8307120081.

8307120196 LER 83-057/03L-0: on 830606, nitrogen low pressure alarm on low pressure accumulator for PORV received in control room. Caused by valve position indicator lights not showing full actual position. Limit switches adjusted. W/830701 ltr.  
KOLB, L. E., DIXON, O. W. South Carolina Electric & Gas Co. 83/07/01.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19423:314. 24X  
Fiche: 50-395, 83/07/01, 8307120196.

8307110210 LER 83-055/03L-0: on 830609 & 10, smoke detectors in control bldg Zone A failed. Caused by welding in area. Fire watch patrol initiated & affected detectors & deluge resettled. W/830706 ltr.  
BOUKNIGHT, R. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/07/06.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19380:078. 24X  
Fiche: 50-395, 83/07/06, 8307110210.

8307110262 Updated LER 83-054/03L-1: on 830601, power failure occurred, defeating one GPM leakage alarm for reactor bldg sump. Caused by loose power supply module fuse holder grounding power supply. Module replaced. W/830706 ltr.  
BOUKNIGHT, R. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/07/06.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19379:161. 24X  
Fiche: 50-395, 83/07/06, 8307110262.

8307110370 LER 83-058/03L-0: on 830607, smoke detector 1XA-4993Q failed to respond to simulated alarm. Caused by broken base assembly in detector due to open circuit preventing alarm condition. Component replaced. W/830706 ltr.  
MCKINNEY, C. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/07/06.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19380:228. 24X  
Fiche: 50-395, 83/07/06, 8307110370.

8307220274 LER 83-059/03L-0: on 830609 & 0702, refueling water storage tank level transmitter failed high. Caused by intermittent internal component breakdown when transmitter temp exceeds 100 F. Transmitter will be replaced. W/830708 ltr.  
MCKINNEY, C. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/07/08.  
O'REILLY, J. P. Region 2, Office of Director. App. 19684:131. 24X  
Fiche: 50-395, 83/07/08, 8307220274.

8307220284 LER 83-060/03L-0: on 830609, boron injection tank boron concentration fell below Tech Specs. Caused by overpressurized sys, resulting in relief valve actuation. Procedures revised. W/830708 ltr.  
BOUKNIGHT, R. J., DIXON, O. W. South Carolina Electric & Gas Co. 83/07/08.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684:154. 24X  
Fiche: 50-395, 83/07/08, 8307220284.

# DOCKETED ITEMS

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8307220434 LER 83-061/03L-0: on 830610, identified surveillance requirements for 6-inch containment purge supply & exhaust isolation valves not fully conducted. Caused by procedural inadequacy. Procedure developed. W/830708 ltr.  
FIELDS, H. C., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/08.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19686:118. 24X  
Fiche: 50-395, 83/07/08, 8307220434.

8307220256 LER 83-062/03L-0: on 830611 & 12, reactor bldg purge exhaust radiation monitor sample pump overload protector tripped. Caused by loose motor controller electrical connections & defective pump bearing. Bearing replaced. W/830711 ltr.  
KOLB, L. E., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/11.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684:225. 24X  
Fiche: 50-395, 83/07/11, 8307220256.

8307220252 Updated LER 83-039/03L-1: on 830506, electrical power lost to RMS train C. Caused by main power supply fuse blowing during extender module installation. Fuse replaced. W/830712 ltr.  
MCKINNEY, C. J., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/12.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684:199. 24X  
Fiche: 50-395, 83/07/12, 8307220252.

8307250138 LER 83-063/03L-0: on 830616 & 27, turbine bldg sump radiation liquid effluent monitor RML-B declared inoperable due to low sample flow. Caused by accumulation of trash in sample monitor inlet isolation valve. Valve cleaned. W/830614 ltr.  
BOUKNIGHT, R. J., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/14.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19706:097. 24X  
Fiche: 50-395, 83/07/14, 8307250138.

8307250496 LER 83-065/03L-0: on 830616, while in Mode 1, RHR snubber RHH-0211 declared inoperable due to bearing protruded from paddle plate. Caused by vibrational effects induced by sys operation. Snubber repaired. W/830714 ltr.  
BOUKNIGHT, R. J., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/14.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19701:273. 24X  
Fiche: 50-395, 83/07/14, 8307250496.

8307250515 LER 83-064/03L-0: on 830616, while in Mode 1, snubber MK-CCH-306 declared inoperable due to misalignment. Caused by inappropriate maint activity. Info re snubber handling & care provided to personnel. W/830714 ltr.  
BOUKNIGHT, R. J., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/14.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19701:266. 24X  
Fiche: 50-395, 83/07/14, 8307250515.

8307250201 LER 83-066/03L-0: on 830616, fire barrier Kanwool Wrap on conduit SWC-B7C in svc water pump house found torn. Caused by high traffic on access ladder. Damaged area expeditiously repaired. W/830715 ltr.  
KOLB, L. E., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/15.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19705:345. 24X  
Fiche: 50-395, 83/07/15, 8307250201.

8307260557 LER 83-067/03L-0: from 830601 to 19, reactor bldg sump inventory not performed, contrary to Tech Spec Surveillance Requirement 4.4.6.2.1.b. Caused by personnel failure to implement alternative inventory method. W/830718 ltr.  
BOUKNIGHT, R. J., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/18.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19732:021. 24X  
Fiche: 50-395, 83/07/18, 8307260557.

8307290175 LER 83-068/03L-0: on 830620, snubber FWH-1109 (feedwater sys) declared inoperable due to bearing offset. Caused by maint activity in immediate area. Bearing centered, restaked, tested & declared operable on 830620. W/830720 ltr.  
BOUKNIGHT, R. J., DIXON, D. W. South Carolina Electric & Gas Co. 83/07/20.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19821:050. 24X  
Fiche: 50-395, 83/07/20, 8307290175.

8307290186 LER 83-069/03L-0: on 830620, snubber FWH-0265 declared inoperable due to misalignment & bent paddle plate. Caused by transient loading during startup. Snubber replaced w/unit modified to suit dimensional requirements. W/830720 ltr.  
BOUKNIGHT, R. J., DIXON, J. P. South Carolina Electric & Gas Co. 83/07/20.  
O'REILLY, J. P. Region 2, Office of Director. 3pp. 19821:104. 24X  
Fiche: 50-395, 83/07/20, 8307290186.

## DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

### F. Security, medical, emergency & fire protection plans

8307210344 Grants extension until 830915 to respond to NRC questions on emergency plan, per 830624 request.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/07/13.  
BRENNER, J. S. Virginia, Univ. of, Charlottesville, VA. 1p. 19672:325. 24X  
Fiche: 50-062, 83/07/13, 8307210344.

8307250514 Releases public version of licensee request for extension for responding to emergency plan review.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19725:361. 24X  
Fiche: 50-062, 83/07/19, 8307250514.

--8307250521 Forwards public version of request for 60-day extension for responding to emergency plan review. Extension needed to allow rewriting, review & approval of SOPs to improve reactor operations.  
BRENNER, J. S. Virginia, Univ. of, Charlottesville, VA. 83/06/24.  
THOMAS, C. O. Standardization & Special Projects Branch. 1p. 19720:341. 24X  
Fiche: 50-062, 83/07/19, 8307250514.

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X  
Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

### A. Application/construction stage documents & correspondence

8307050001 Submits lowest svc metal temp values for most limiting pressure boundary components & table for theoretical min wall thickness for valves RFW-V-65A/B based on hydro test pressures per GDC 51.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/06/15.  
SCHWENGER, A. Licensing Branch 2. 7pp. 19192:133. 24X  
Fiche: 50-397, 83/06/15, 8307050001.

8307050022 Forwards response to request for supporting documentation & per Tech Spec second draft discussed during 830523-24 meetings. Tentative schedule for preparation of proof & review copy listed.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/06/15.  
SCHWENGER, A. Licensing Branch 2. 39pp. 19220:241. 24X  
Fiche: 50-397, 83/06/15, 8307050022.

8307050258 Notification of Caseload Forecast Panel 830712-14 site visit & meeting w/WPPSS in Richland, WA to review project const & preoperational testing schedule. Agenda encl.  
AULUCK, R. Licensing Branch 2. 83/06/20. SCHWENGER, A. Licensing Branch 2. 6pp. 19261:015. 24X  
Fiche: 50-397, 83/06/20, 8307050258.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaBalle & Susquehanna re TMI Task Action Plan Item 1.6.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X  
Fiche: 50-000, 83/06/29, 8306270395.

8307070006 Forwards revised Vols 1-3 to "Environ Equipment Qualification Rept for Safety-Related Equipment." Rev provides response to concerns raised in Suppl 3 to SER (NUREG-0892).  
BOUCHEY, G. D. Washington Public Power Supply System. 83/06/30.  
SCHWENGER, A. Licensing Branch 2. 3pp. 19295:138. 24X  
Fiche: 50-397, 83/06/30, 8307070006.

--8307070013 Revised Vols 1-3 to "Environ Equipment Qualification Rept for Safety-Related Equipment."  
\* Washington Public Power Supply System. 83/07/31. 1220pp. 19295:141. 24X  
Fiche: 50-397, 83/06/30, 8307070006.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19469:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307150227 Revises 830615 ltr re GDC 51, based on discussions & agreements reached at 830616 meeting. Encl provides lowest svc metal temp values superseding values previously provided.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/07/07.  
SCHWENGER, A. Licensing Branch 2. 6pp. 19538:044. 24X  
Fiche: 50-397, 83/07/07, 8307150227.

## DOCKETED ITEMS

- 8307050167 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edition Co. of New York, Inc. 38pp. 19669.269. 24X Fiche: 50-397, 83/07/08, 8307050167
- 8307190213 Forwards proposed snubber Tech Spec for review as followup to 830314 & 0224 telcons. Changes will not lessen assurance of structural integrity & functionality of safety-related sys. Fuel load scheduled for Sept 1983. BOUCHEY, G. D. Washington Public Power Supply System. 83/07/08. SCHWENGER, A. Licensing Branch 2. 2pp. 19629.187. 24X Fiche: 50-397, 83/07/08, 8307190213
- 8307190215 Proposed snubber Tech Spec. \* Washington Public Power Supply System. 83/07/08. 8pp. 19629.187. 24X Fiche: 50-397, 83/07/08, 8307190213.
- 8307190217 "Component Support Insp & Test Program Plan." FRILLIS, L. Washington Public Power Supply System. 83/03/14. 18pp. 19629.197. 24X Fiche: 50-397, 83/07/08, 8307190213.
- 8307200385 Forwards request for addl info re procedures generation package transmitted w/830323 ltr. Response requested by 830722. SCHWENGER, A. Licensing Branch 2. 83/07/08. FERGUSON, R. L. Washington Public Power Supply System. 6pp. 19669.337. 24X Fiche: 50-397, 83/07/08, 8307200385.
- 8307190457 Notification of 830715 meeting w/utl in Bethesda, MD to discuss containment out-of-roundness. AULUCK, R. Licensing Branch 2. 83/07/11. SCHWENGER, A. Licensing Branch 2. 3pp. 19656.070. 24X Fiche: 50-397, 83/07/11, 8307190459.
- 8307150252 Forwards list of remaining open items requiring resolution before finding of readiness for operation can be endorsed. Items include preoperational testing & radiation protection. MARTIN, J. B. Region 5, Office of Director. 83/07/12. EISENHUT, D. G. Division of Licensing. 6pp. 19539.244. 24X Fiche: 50-397, 83/07/12, 8307150252
- 8307200142 Forwards response to Phase II of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Items discussed include stop plugs, vessel cavity plugs, dryer separator pool stop plugs, fueling slot plugs & auxiliary hoist. SOHNSEN, G. C. Washington Public Power Supply System. 83/07/13. SCHWENGER, A. Licensing Branch 2. 9pp. 19651.011. 24X Fiche: 50-397, 83/07/13, 8307200142.
- 8307280359 Forwards info re as-built Seismic Category 1 Quality Class II hangers, spec requirement & documentation relative to hold-down bolts for reactor vessel to assist in resolution of issues raised by const assessment team. CARLISLE, C. G. Washington Public Power Supply System. 83/07/15. MARTIN, J. B. Region 5, Office of Director. 138pp. 19789.056. 24X Fiche: 50-397, 83/07/15, 8307280359.
- C. Utility Environmental Report (ER), amends & correspondence
- 8307260523 Forwards list of dates for issuance & expiration of permits & permit numbers per E Chan telcon request for status of various permits & licenses noted in Table 12.1-1 of environ rept. SOHNSEN, G. C. Washington Public Power Supply System. 83/07/19. SCHWENGER, A. Licensing Branch 2. 4pp. 19731.291. 24X Fiche: 50-397, 83/07/19, 8307260523.
- E. NRC Safety Evaluation Report (SER), suppls & correspondence
- 8307250195 Advises that NRC 830316 proposed commitment re turbine maint reviewed. Turbine sys maint program will be submitted for NRC approval within 3 yrs of obtaining DL. SER Outstanding Issue 4 considered confirmatory issue. BOUCHEY, G. D. Washington Public Power Supply System. 83/06/15. SCHWENGER, A. Licensing Branch 2. 1p. 19199.238. 24X Fiche: 50-397, 83/06/15, 8307250196
- 8307060045 Responds to SER Suppl 2 (NUREG-0892) & TMI Action Item 11 K 3 2B re surveillance requirements to ensure operability of back-up air supply sys. Requirement on caliber of bottle gauges contested & not included in Specs. Supply System. 83/06/22. 19250.338. 24X
- es Seismic & Hydrodynamic System. 83/06/22. 7163. 24X
- 8307120313 "WPPSS 2 Purge & Vent Valves Seismic & Hydrodynamic Analysis." \* Washington Public Power Supply System. 83/06/30. 559pp. 19427.165. 24X Fiche: 50-397, 83/06/22, 8307120309.
- 8307050136 Forwards procedures for post-accident sample analysis & core damage evaluation, per NUREG-0892 (SER), Item 11.B.3 & Section 9.3.2.4. GE interim dissolved gas analysis w/o krypton tracer expected by end of June 1983. BOUCHEY, G. D. Washington Public Power Supply System. 83/06/23. SCHWENGER, A. Licensing Branch 2. 2pp. 19199.080. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050141 Draft Procedure 9.3.30, "WNP-2 Core Damage Evaluation." \* Washington Public Power Supply System. 83/06/23. 44pp. 19199.082. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050151 Rev O to Chemistry Procedure 12.10.2, "Post-Accident Sampling & Analysis, Small Vol Liquid Analysis." MARTIN, J. Washington Public Power Supply System. 83/06/21. 4pp. 19199.126. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050156 Rev O to Chemistry Procedure 12.10.3, "Post-Accident Sampling & Analysis, Determination of Chlorides." MARTIN, J. Washington Public Power Supply System. 83/06/21. 4pp. 19199.130. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050160 Rev O to Chemistry Procedure 12.10.4, "Post-Accident Sampling & Analysis, Determination of Boron." MARTIN, J. Washington Public Power Supply System. 83/06/21. 4pp. 19199.134. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050165 Rev O to Chemistry Procedure 12.10.5, "Post-Accident Sampling & Analysis, Gas Sample Analysis." MARTIN, J. Washington Public Power Supply System. 83/06/21. 6pp. 19199.138. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050167 Rev O to Chemistry Procedure 12.10.6, "Post-Accident Sampling & Analysis, Iodine & Particulate Filter Analysis." MARTIN, J. Washington Public Power Supply System. 83/06/21. 2pp. 19199.146. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050173 Rev O to Chemistry Procedure 12.10.7, "Post-Accident Sampling & Analysis, pH of Post-Accident Sample." MARTIN, J. Washington Public Power Supply System. 83/06/21. 3pp. 19199.148. 24X Fiche: 50-397, 83/06/23, 8307050136.
- 8307050004 Forwards final response to NRC Questions 031.135, 031.137 & 031.138 re control sys failures, per SER Outstanding Issue 13. Responses will be incorporated into FSAR Amend 31. BOUCHEY, G. D. Washington Public Power Supply System. 83/06/24. SCHWENGER, A. Licensing Branch 2. 200pp. 19193.339. 24X Fiche: 50-397, 83/06/24, 8307050004.
- 8307070006 Forwards revised Vols 1-3 to "Environ Equipment Qualification Rept for Safety-Related Equipment." Rev provides response to concerns raised in Suppl 3 to SER (NUREG-0892). BOUCHEY, G. D. Washington Public Power Supply System. 83/06/30. SCHWENGER, A. Licensing Branch 2. 3pp. 19295.138. 24X Fiche: 50-397, 83/06/30, 8307070006.
- 8307070013 Revised Vols 1-3 to "Environ Equipment Qualification Rept for Safety-Related Equipment." \* Washington Public Power Supply System. 83/07/31. 1220pp. 19295.141. 24X Fiche: 50-397, 83/06/30, 8307070006.
- 8307110007 Responds to NRC request for addl info re SER Confirmatory Issue 7, "Component Supports." Results of evaluation in Phase II indicate that 175 supports & 16 anchors acceptable. BOUCHEY, G. D. Washington Public Power Supply System. 83/06/30. SCHWENGER, A. Licensing Branch 2. 11pp. 19374.214. 24X Fiche: 50-397, 83/06/30, 8307110007.
- 8307260519 Requests relief from SER License Condition 8 requiring completion due date for relocation of instrument panel from HPCS diesel generator skid, per 830616 telcon. Completion prior to startup after first refueling outage requested. SOHNSEN, G. C. Washington Public Power Supply System. 83/07/19. SCHWENGER, A. Licensing Branch 2. 2pp. 19734.161. 24X Fiche: 50-397, 83/07/19, 8307260519.
- F. Security, medical, emergency & fire protection plans
- 8307110317 Releases public version of revised emergency preparedness plan. FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19384.257. 24X Fiche: 50-397, 83/06/24, 8307110317.

# DOCKETED ITEMS

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8307110321 Public version of Rev 3 to emergency preparedness plan consisting of drawings of backup emergency operations facilities at utility headquarters in Richland, WA. W/830616 ltr. BOUCHEY, G. D. Washington Public Power Supply System. 83/04/30. NOVAK, T. M. Assistant Director for Licensing. App. 19384:258. 24X Fiche: 50-397, 83/06/24, 8307110317.

8307120539 Responds to fire protection site audit concerns noted in 830413 trip report. Corrective actions: fire detectors installed, instrument racks will be encl w/concrete & use of automatic sprinkler sys reevaluated. BOUCHEY, G. D. Washington Public Power Supply System. 83/07/01. SCHWENGER, A. Licensing Branch 2. 10pp. 19433:333. 24X Fiche: 50-397, 83/07/01, 8307120539.

8307270432 Forwards report on safety parameter display sys safety analysis, per 830415 commitment & response to Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." BOUCHEY, G. D. Washington Public Power Supply System. 83/07/01. SCHWENGER, A. Licensing Branch 2. 40pp. 19747:138. 24X Fiche: 50-397, 83/07/01, 8307270432.

## Adjudicatory correspondence

8307150320 Notice of appearance in proceeding. Certificate of Svc encl. RYAN, K. M. Washington, State of. 83/07/08. 2pp. 19538:117. 24X Fiche: 50-397, 83/07/08, 8307150320.

## General correspondence

8307120543 Informs that D Mazur appointed new managing director, effective 830516. BOUCHEY, G. D. Washington Public Power Supply System. 83/07/06. SCHWENGER, A. Licensing Branch 2. 1p. 19433:347. 24X Fiche: 50-397, 83/07/06, 8307120543.

## Inspection reports, IE Bulletins & correspondence

8306170412 Ack receipt of 830428 & 0520 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 80-397/83-05. STERNBERG, D. M. Region 5, Office of Director. 83/06/13. CARLISLE, C. S. Washington Public Power Supply System. 1p. 18879:323. 24X Fiche: 50-397, 83/06/13, 8306170412.

8306170416 Responds to NRC 830329 ltr re violations noted in IE Insp Rept 50-397/83-05. Corrective actions: missing documentation located & reviewed, Microfilm indexing sys sufficient. CARLISLE, C. S. Washington Public Power Supply System. 83/04/28. STERNBERG, D. M. Region 5, Office of Director. 3pp. 18879:324. 24X Fiche: 50-397, 83/06/13, 8306170412.

8306170422 Submits amended response to NRC 830329 ltr re violations noted in IE Insp Rept 50-397/83-05. Corrective actions: QA will issue nonconformance report re missing welder qualifications, for engineering review. CARLISLE, C. S. Washington Public Power Supply System. 83/09/20. STERNBERG, D. S. Region 5, Office of Director. 2pp. 18879:327. 24X Fiche: 50-397, 83/06/13, 8306170412.

8307050085 Responds to NRC 830608 telecopy requesting clarification of three areas of utility preservice insp program. Clarification of preservice insp of scram discharge val sys encl. BOUCHEY, G. D. Washington Public Power Supply System. 83/06/15. SCHWENGER, A. Licensing Branch 2. 3pp. 19199:327. 24X Fiche: 50-397, 83/06/15, 8307050085.

8307120532 Forwards IE Insp Rept 50-397/83-21 during May 1983. No noncompliance noted. STERNBERG, D. M. Region 5, Office of Director. 83/06/29. CARLISLE, C. S. Washington Public Power Supply System. 2pp. 19433:310. 24X Fiche: 50-397, 83/06/29, 8307120532.

8307120537 IE Insp Rept 50-397/83-21 during May 1983. No noncompliance noted. Major areas inspected: preoperational test procedure review & witnessing, fuel receipt, storage & independent insp effort. FEIL, R. A., DODDS, R. T. Region 5, Office of Director. 83/06/28. 3pp. 19433:312. 24X Fiche: 50-397, 83/06/29, 8307120532.

8307190495 Forwards request for addl info re preservice insp program & relief requests in response to 830503 ltr. Addl info requested by 830722. SCHWENGER, A. Licensing Branch 2. 83/07/05. FERGUSON, R. L. Washington Public Power Supply System. 6pp. 19651:252. 24X Fiche: 50-397, 83/07/08, 8307190495.

8307190213 Forwards proposed snubber Tech Spec for review as followup to 830314 & 0624 telcons. Changes will not lessen assurance of structural integrity & functionality of safety-related sys. Fuel load scheduled for Sept 1983. BOUCHEY, G. D. Washington Public Power Supply System. 83/07/08. SCHWENGER, A. Licensing Branch 2. 2pp. 19629:187. 24X Fiche: 50-397, 83/07/08, 8307190213.

8307190217 "Component Support Insp & Test Program Plan." PRILLS, L. Washington Public Power Supply System. 83/03/14. 18pp. 19629:197. 24X Fiche: 50-397, 83/07/08, 8307190213.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## B. Reportable occurrences, LERs & related correspondence

8307150358 Part 21 Evaluation Rept 83-01 re section modulus error in ADLPIPE program. Initially reported on 830128. Error did not affect safety-related nuclear power plant piping sys. Deviation not reportable per Part 21. VERDERBER, J. J. Burns & Roe Co. 83/04/26. COLLINS, J. P. Region 4, Office of Director. 3pp. 19539:090. 24X Fiche: 50-397, 83/04/26, 8307150358.

8307150362 "Evaluation of ADLPIPE Error in Tee Element re Defect & Noncompliance Evaluation Rept 83-01, WPPSS Nuclear Power Plant 2." CHU, A., STUDNICKA, Z., MICHEJDA, O. Burns & Roe Co. 83/03/28. 17pp. 19539:093. 24X Fiche: 50-397, 83/04/26, 8307150358.

8307060228 Forwards deficiency reports re Condition 240, loss of ESF loads on undervoltage trip & Condition 258, RHR HX installation. CARLISLE, C. S. Washington Public Power Supply System. 83/06/24. MARTIN, J. B. Region 5, Office of Director. 1p. 19239:251. 24X Fiche: 50-397, 83/06/24, 8307060228.

8307060232 Interim deficiency report re Condition 240, loss of ESF loads on undervoltage trip. AE issued Project Engineering Directive PED 218-E-4616 on 830303 to delete seal-in circuit. Next report will be submitted on 830921. \* Washington Public Power Supply System. 83/06/24. Region 5, Office of Director. 2pp. 19239:252. 24X Fiche: 50-397, 83/06/24, 8307060228.

8307060237 Interim deficiency report re Condition 258, RHR HX installation. Burns & Roe issued PED 215-CS-P531 to install new shear plates in lieu of shims. Extensive review of equipment installation being conducted. \* Washington Public Power Supply System. 83/06/24. Region 5, Office of Director. 6pp. 19239:254. 24X Fiche: 50-397, 83/06/24, 8307060228.

8307180027 Final deficiency report Condition 246 re balance of plant Board G-2 design error. Initially reported on 830315. AE issued project engineering directive (PED-218-E-8375) to switch power supplies. CARLISLE, C. S. Washington Public Power Supply System. 83/07/01. MARTIN, J. B. Region 5, Office of Director. 2pp. 19560:282. 24X Fiche: 50-397, 83/07/01, 8307180027.

8307180083 Interim deficiency report re Reportable Condition 264, concerning improperly sized overcurrent devices. Initially reported on 830609. Pump & valve operator motor fuses replaced. Fuse size verified. Next report by 831003. CARLISLE, C. S. Washington Public Power Supply System. 83/07/08. MARTIN, J. B. Region 5, Office of Director. 6pp. 19560:001. 24X Fiche: 50-397, 83/07/08, 8307180083.

## DOCKETED ITEMS

## DOCKET 90-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for GLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods.  
HOPKINS, J. B. Licensing Branch 4. 83/07/01. ADENSAH, E. G. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for GLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:234. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307140251 Confirms schedule for 830708 mgt meeting at Raleigh-Durham Airport, Raleigh, NC to discuss status of outstanding regulatory issues. Proposed meeting agenda encl.  
O'REILLY, J. P. Region 2, Office of Director. 83/07/05. UTLEY, E. E. Carolina Power & Light Co. 1p. 19523:044. 24X Fiche: 50-000, 83/07/05, 8307140251.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for GL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307140239 Advises that review of 830509 description of QA program in progress.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/08. MCDUFFIE, M. A. Carolina Power & Light Co. 1p. 19523:105. 24X Fiche: 50-400, 83/07/08, 8307140239.

8307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790).  
BUTTERFIELD, L. Steam Generator Owners Group. BUTTERFIELD, L. Commonwealth Edison Co. 83/07/18. EISENHUT, D. G. Division of Licensing. 3pp. 19664:114. 24X Fiche: 50-000, 83/07/18, 8307210300.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

## D. NRC Draft/Final Environmental Statements, supp's &amp; correspondence

8307070054 Forwards comments on DES re operation of facilities (NUREG-0972). Opinions & calculations presented do not necessarily reflect Pennsylvania State Univ position.  
LOCHSTER, W. A. Pennsylvania State Univ. 83/06/30. Division of Licensing. 5pp. 19293:261. 24X Fiche: 50-400, 83/06/30, 8307070054.

8307060258 Comments on DES (NUREG-0972) re plant operation. Requesting public comments after decision supporting issuance of GL made inappropriate.  
LOTCHIN, P. Affiliation Unknown. 83/07/01. Division of Licensing. 3pp. 19239:303. 24X Fiche: 50-400, 83/07/01, 8307060258.

8307110258 Forwards comments on DES. Requests clarification of section re chemical impacts of blowdown discharge on reservoir. Statement acceptable.  
MOORE, S. N. Environmental Protection Agency. 83/07/01. KADAMBI, P. Office of Nuclear Reactor Regulation, Director. 2pp. 19374:266. 24X Fiche: 50-400, 83/07/01, 8307110258.

8307070083 Forwards comments on DES, NUREG-0972. Marked-up DES pages correcting typographical errors & containing minor comments encl.  
HURFORD, W. J. Carolina Power & Light Co. 83/07/03. EISENHUT, D. G. Division of Licensing. 20pp. 19293:138. 24X Fiche: 50-400, 83/07/03, 8307070083.

8307130091 Forwards NC Dept of Natural Resources & Community Development comments on DES. Wildlife mgt plan for mitigation of land use impacts not yet received.  
BAGGETT, C. North Carolina, State of. 83/07/05. KNIGHTON, G. W. Licensing Branch 3. 2pp. 19465:334. 24X Fiche: 50-400, 83/07/05, 8307130091.

## E. NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8307010053 Forwards responses to draft SER Open Items 103, 106, 116, 118, 119, 123, 149 & 153.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 18pp. 19168:314. 24X Fiche: 50-400, 83/06/29, 8307010053.

8307060111 Forwards responses to draft Chemical Engineering Branch SER Open Items 146 & 147 re schematics of sample lines & panels (per TMI Item II.B.3) re post-accident sampling sys.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19252:214. 24X Fiche: 50-400, 83/06/30, 8307060111.

8307060144 Forwards revised response to Accident Evaluation Branch draft SER Open Item 55 re containment spray sys design. Responses to remaining open items forthcoming.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19249:360. 24X Fiche: 50-400, 83/06/30, 8307060144.

8307060302 Forwards responses to Auxiliary Sys Branch draft SER Open Items 134, 135 & 224, re removal of barrier in fuel cask pool, crane load block & protection of circulating water sys, respectively.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 19238:332. 24X Fiche: 50-400, 83/06/30, 8307060302.

8307060095 Responds to Containment Sys Branch draft SER Open Item 68. Add failure alarm located within control room unnecessary. Continuous indication will be functioning within 30 minutes of safety injection initiation per TMI Item II.F.1.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19252:008. 24X Fiche: 50-400, 83/07/01, 8307060095.

8307060114 Responds to draft SER Open Item 10 re meteorological instrumentation. Util will complete review of emergency plan during emergency preparedness implementation appraisal.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19252:219. 24X Fiche: 50-400, 83/07/01, 8307060114.

8307060163 Forwards response to Matis Engineering Branch draft SER Open Item 36 re beltline matl test requirements of 10CFR50, App G, Paragraph III.C.2.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19250:270. 24X Fiche: 50-400, 83/07/01, 8307060163.

8307060234 Forwards responses to Procedures & Sys Review Branch draft SER Open Items 194, 195 & 217. Responses cover NSSS review of low-power testing, power ascension & emergency operating procedures per NUREG-0737.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19239:356. 24X Fiche: 50-400, 83/07/01, 8307060234.

8307070085 Forwards response to Core Performance Branch draft SER Open Item 29 re visual exam of discharged fuel assemblies after refueling.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19269:261. 24X Fiche: 50-400, 83/07/01, 8307070085.

8307080390 Forwards responses to draft SER open items. List of items, responsible NRC review branch & reviewer encl.  
MCDUFFIE, M. A. Carolina Power & Light Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 16pp. 19349:330. 24X Fiche: 50-400, 83/07/01, 8307080390.

# DOCKETED ITEMS

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8307070125 Forwards responses to Auxiliary Sys Branch draft SER Open Items 129 through 131 & 137 re spent fuel pool drainage & storage. Applicable FSAR sections will be revised. Responses to remaining open items forthcoming.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 19269:338. 24X Fiche: 50-400, 83/07/05, 8307070125.

8307080315 Forwards response to draft SER Open Item 209 re single failures assumed for accidents.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 19350:151. 24X Fiche: 50-400, 83/07/05, 8307080315.

8307140323 Forwards responses to Meteorological & Effluent Treatment Branch draft SER Open Items 158 & 186. Turbine gland sealing sys is non-nuclear, nonseismic Category I sys.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19525:117. 24X Fiche: 50-400, 83/07/11, 8307140323.

8307270340 Forwards responses to draft SER open items & rev to 830701 response to Open Item 151.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 34pp. 19768:001. 24X Fiche: 50-400, 83/07/15, 8307270340.

8307210146 Forwards responses to draft SER Open Items 172 & 173. Resumes of personnel to fill positions of environ & radiation control manager & radiation control supervisor will be added to FBAR when positions filled.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 19668:349. 24X Fiche: 50-400, 83/07/18, 8307210146.

8307280361 Forwards responses to Licensee Qualification Branch Questions 630.1 - 630.8 re personnel training program, per draft SER Open Items 316-323. Training for all license candidates completed prior to cold license exam.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25pp. 19796:299. 24X Fiche: 50-400, 83/07/25, 8307280361.

## F. Security, medical, emergency & fire protection plans

8307140381 Forwards IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830531-0602. No noncompliance noted.  
VERRELL, D.M. Division of Project & Resident Programs. 83/06/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19525:065. 24X Fiche: 50-400, 83/06/22, 8307140381.

--8307140385 IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830531-0602. No noncompliance noted. Major areas inspected: fire protection.  
MILLER, W.H. Region 2, Office of Director. CONLON, T.E. Division of Engineering & Radiological Safety Programs. 83/06/20. 5pp. 19525:067. 24X Fiche: 50-400, 83/06/22, 8307140381.

8307060114 Responds to draft SER Open Item 10 re meteorological instrumentation. Util will complete review of emergency plan during emergency preparedness implementation appraisal.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19252:219. 24X Fiche: 50-400, 83/07/01, 8307060114.

8307220109 Notification of 830720 & 21 meetings w/util at site to review physical security plan per 10CFR73.21.  
LICITRA, E.A. Licensing Branch 3. 83/07/08. KNIGHTON, O.W. Licensing Branch 3. 3pp. 19692:339. 24X Fiche: 50-400, 83/07/08, 8307220109.

8307150225 Forwards responses to Chemical Engineering Branch FSAR safety & acceptance review questions re fire protection. Draft safe shutdown analysis in case of fire transmitted on 830527. Final analysis to be transmitted by 830717.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 19pp. 19537:332. 24X Fiche: 50-400, 83/07/11, 8307150225.

8307220333 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16.  
LEWIS, R.C. Division of Project & Resident Programs. 83/07/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 19675:339. 24X Fiche: 50-400, 83/07/12, 8307220333.

--8307220336 Responds to NRC 830519 ltr re violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16. Corrective actions: cable tray & cable tray support insp programs revised.  
PARSONS, R.M. Carolina Power & Light Co. 83/06/16. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19675:340. 24X Fiche: 50-400, 83/07/12, 8307220333.

--8307220340 Forwards IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/05/19. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19675:343. 24X Fiche: 50-400, 83/07/12, 8307220333.

--8307220342 Notice of violation from insp on 830320-0420.  
\* Region 2, Office of Director. 83/05/19. 1p. 19675:345. 24X Fiche: 50-400, 83/07/12, 8307220333.

--8307220344 IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420. Noncompliance noted: insp status of electrical raceway supports not completed prior to installation of cable trays.  
MAXWELL, G.F., PREVATTE, R.L. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/05/17. 5pp. 19675:346. 24X Fiche: 50-400, 83/07/12, 8307220333.

## G. Adjudicatory correspondence

8307050195 Advises that author cannot attend 830720-21 prehearing conference. Joint intervenors will represent Kudzu Alliance position on issues.  
PAYNE, M.T. Edelstein & Payne. PAYNE, M.T. Kudzu Alliance. 83/06/27. KELLEY, T.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 19197:211. 24X Fiche: 50-400, 83/06/27, 8307050195.

8307050198 Forwards revised joint interrogatories on Contentions IV.V & VI (first set). Related correspondence.  
PAYNE, M.T. Edelstein & Payne. 83/06/27. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. 2pp. 19199:221. 24X Fiche: 50-400, 83/06/27, 8307050198.

--8307050205 First set of Joint Intervenor's interrogatories on Contentions IV.V & VI (first set). Certificate of Svc encl.  
PAYNE, M.T. Kudzu Alliance. PAYNE, M.T. Edelstein & Payne. 83/06/27. Carolina Power & Light Co. 15pp. 19199:223. 24X Fiche: 50-400, 83/06/27, 8307050198.

8307060198 Third set of interrogatories & request for production of documents to joint intervenors. Certificate of Svc encl.  
BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/06/30. Chapel Hill Anti-Nuclear Group Effort. 13pp. 19250:231. 24X Fiche: 50-400, 83/06/30, 8307060198.

8307060383 Petition under 10CFR2.758 for waiver of rule barring issues re alternatives to & need for power, from OL proceeding. Issues must be litigated since environmentally & economically superior alternatives exist.  
EDDLEMAN, W. Eddleman, W. 83/06/30. Atomic Safety and Licensing Board Panel. 2pp. 19234:302. 24X Fiche: 50-400, 83/06/30, 8307060383.

--8307060386 Submission of Contention 15-AA that operating capacity factor of 55% in DES overestimated. Contention submitted per ABLB 830527 order.  
EDDLEMAN, W. Eddleman, W. 83/06/30. Atomic Safety and Licensing Board Panel. 2pp. 19234:304. 24X Fiche: 50-400, 83/06/30, 8307060383.

--8307060391 Affidavit of W Eddleman, summarizing economic & environ superiority of alternative to plant operation. Testimony of individuals before North Carolina Util Commission & portions of State of NC rept on need for power encl.  
EDDLEMAN, W. Eddleman, W. 83/06/30. 190pp. 19234:306. 24X Fiche: 50-400, 83/06/30, 8307060383.

--8307060406 "Side Effects of Renewable Energy Sources," revised edition.  
MEDSKER, L. Audubon Society. EPRD 15. 82/12/31. 75pp. 19235:096. 24X Fiche: 50-400, 83/06/30, 8307060383.

--8307060411 "Risk of Renewable Energy Sources: Critique of Inhaber Rept." Certificate of Svc encl.  
HOLDREN, J.P., ANDERSON, K., GLEICK, P.H. California, Univ. of, Berkeley. ERG 79-3. 79/06/30. 55pp. 19236:001. 24X Fiche: 50-400, 83/06/30, 8307060383.

8307070022 Supplemental answers to interrogatories on Contentions 75 & 83/84. Certificate of Svc encl. Related correspondence.  
CARROW, H. Carolina Power & Light Co. 83/06/30. EDDLEMAN, W. Eddleman, W. 7pp. 19293:234. 24X Fiche: 50-400, 83/06/30, 8307070022.

8307070025 Fourth set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.  
CARROW, H. Carolina Power & Light Co. 83/06/30. WILSON, R.D. Wilson, R. 11pp. 19293:334. 24X Fiche: 50-400, 83/06/30, 8307070025.

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- 8307070071 Fourth set of interrogatories & request for production of documents re Contentions 75 & 83/84. Certificate of Svc encl. Related correspondence. CARROW, H. Carolina Power & Light Co. 83/06/30. EDDLEMAN, W. Eddleman, W. 13pp. 19293:115. 24X Fiche: 50-400, 83/06/30. 8307070071.
- 8307070076 Interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. READ, D. F. Chapel Hill Anti-Nuclear Group Effort. 83/06/30. Carolina Power & Light Co. 9pp. 19293:128. 24X Fiche: 50-400, 83/06/30. 8307070076.
- 8307070092 Second set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. CARROW, H. Carolina Power & Light Co. CARROW, H. Shaw, Pittman, Potts & Troubridge. 83/06/30. Conservation Council of North Carolina. 16pp. 19294:001. 24X Fiche: 50-400, 83/06/30. 8307070092.
- 8307060173 Response to ASLB 830527 memorandum & order ruling on cost saving contentions, discovery disputes & scheduling matters. Commission assumed capacity factor of 55% considered conservative. Certificate of Svc encl. O'NEILL, J. H. Carolina Power & Light Co. O'NEILL, J. H. Shaw, Pittman, Potts & Troubridge. 83/07/01. 5pp. 19249:184. 24X Fiche: 50-400, 83/07/01. 8307060173.
- 8307060159 Third set of general interrogatories & interrogatories on Contentions 75, 80, 83, 84, 64f & 67. EDDLEMAN, W. Eddleman, W. 83/07/02. Carolina Power & Light Co. 20pp. 19250:174. 24X Fiche: 50-400, 83/07/02. 8307060159.
- 8307060402 Response to util May 1983 DCRDR update, including revised & new contentions. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. 83/07/02. Atomic Safety and Licensing Board Panel. 11pp. 19236:069. 24X Fiche: 50-400, 83/07/02. 8307060402.
- 8307130242 Notice of withdrawal of D Greenblatt as intervenor counsel on security-related contentions. J Runkle will replace Greenblatt. Certificate of Svc encl. RUNKLE, J. D. 83/07/07. 2pp. 19474:357. 24X Fiche: 50-400, 83/07/07. 8307130242.
- 8307120077 Response to W Eddleman 830624 response to NRC Apr 1983 DES. DES contains no new info previously unavailable in public domain upon which new contentions could be based. Notice of appearance & Certificate of Svc encl. BARTH, C. A. Hearing Branch 1. 83/07/08. 18pp. 19423:089. 24X Fiche: 50-400, 83/07/08. 8307120077.
- 8307130231 Advises that util considered Commission 830630 Memorandum & Order CL-83-19 in encl filings. Certificate of Svc encl. BAXTER, T. A. Shaw, Pittman, Potts & Troubridge. BAXTER, T. A. Carolina Power & Light Co. 83/07/08. KELLEY, J. L., BRIGHT, G. D., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 5pp. 19473:290. 24X Fiche: 50-400, 83/07/08. 8307130231.
- 8307130241 Response to W Eddleman 830620 contentions. No objection raised to admission of portions of Contention 8F. Remaining deferred & new contentions re DES should be rejected. O'NEILL, J. H. Carolina Power & Light Co. O'NEILL, J. H. Shaw, Pittman, Potts & Troubridge. 83/07/08. Atomic Safety and Licensing Board Panel. 4pp. 19473:295. 24X Fiche: 50-400, 83/07/08. 8307130231.
- 8307130253 Motion for dismissal of Conservation Council of North Carolina Contention 4 & Chapel Hill Anti-Nuclear Group Effort Contention 9 & response to W Eddleman 830620 contention on spent fuel transportation. O'NEILL, J. A. Carolina Power & Light Co. O'NEILL, J. A. Shaw, Pittman, Potts & Troubridge. 83/07/08. Atomic Safety and Licensing Board Panel. 25pp. 19473:341. 24X Fiche: 50-400, 83/07/08. 8307130231.
- 8307130261 Affidavit of L.H. Martin re shipment of spent fuel. Shipment of spent fuel from Robinson &/or Brunswick to Harris will be considered. Shipments will be made so environ impacts fall within 10CFR51.20, Table S-4, values. MARTIN, L. H. Carolina Power & Light Co. 83/07/06. 2pp. 19474:004. 24X Fiche: 50-400, 83/07/08. 8307130231.
- 8307130244 Forwards protective order governing access to security info & proposed affidavit of nondisclosure for security plan phase of proceedings. Appropriate notice of appointment as counsel to intervenors required. Related correspondence. CARROW, H. Carolina Power & Light Co. 83/07/08. RUNKLE, J. D. Runkle, J. D. 1p. 19474:359. 24X Fiche: 50-400, 83/07/08. 8307130244.
- 8307130067 Response to W Eddleman 830502 contentions re applicant onsite emergency plan. Contentions 150, 153, 154, 155, 156, 158, 159 & 160 should be denied. Contentions 151, 152 & 157 should be deferred. Certificate of Svc encl. BARTH, C. A. Hearing Branch 1. 83/07/11. Atomic Safety and Licensing Board Panel. 10pp. 19474:217. 24X Fiche: 50-400, 83/07/11. 8307130067.
- 8307140435 Notice of appearance in proceeding. Certificate of Svc encl. RIDGWAY, D. A. Carolina Power & Light Co. RIDGWAY, D. A. Shaw, Pittman, Potts & Troubridge. 83/07/11. 4pp. 19520:162. 24X Fiche: 50-400, 83/07/11. 8307140435.
- 8307140437 Response to 830523 request for suppl to 830510 answers to interrogatories. Certificate of Svc encl. Related correspondence. FLYNN, S. F. Carolina Power & Light Co. 83/07/11. Wilson, R. 49pp. 19521:034. 24X Fiche: 50-400, 83/07/11. 8307140437.
- 8307140440 Forwards Pages 43 & 44 to util 830708 response to W Eddleman contentions re DES, inadvertently omitted. O'NEILL, J. H. Shaw, Pittman, Potts & Troubridge. O'NEILL, J. H. Carolina Power & Light Co. 83/07/11. KELLEY, J. L., CARPENTER, J. H., BRIGHT, G. D. Atomic Safety and Licensing Board Panel. 1p. 19521:236. 24X Fiche: 50-400, 83/07/11. 8307140440.
- 8307140445 Pages 43 & 44 to util 830708 response to W Eddleman contentions re DES, inadvertently omitted. Svc list encl. \* Carolina Power & Light Co. 83/07/11. Atomic Safety and Licensing Board Panel. 4pp. 19521:257. 24X Fiche: 50-400, 83/07/11. 8307140440.
- 8307140454 Response to W Eddleman 830502 proposed contentions re emergency plan. Opposes Contentions 150/2, 150/29, 150/30, 150/53, 150/57, 150/63, 150/97, 150/99, 150/100, 150/117, 150/118, 150/124 & 151 - 160. Certificate of Svc encl. RIDGWAY, D. A. Carolina Power & Light Co. RIDGWAY, D. A. Shaw, Pittman, Potts & Troubridge. 83/07/11. Atomic Safety and Licensing Board Panel. 35pp. 19521:204. 24X Fiche: 50-400, 83/07/11. 8307140454.
- 8307140458 Extends invitation to participate in 830721 site tour. Svc list encl. FLYNN, S. F. Carolina Power & Light Co. 83/07/11. BARTH, C. Hearing Branch 1. EDDLEMAN, W. Eddleman, W. PAYNE, M. T. Edelstein & Payne. 2pp. 19521:196. 24X Fiche: 50-400, 83/07/11. 8307140458.
- 8307150189 Motion to compel discovery re Eddleman 29, 37B, 75 & 83/84 per applicants objections. Certificate of Svc, certificate of negotiations & notice of negotiations encl. EDDLEMAN, W. Eddleman, W. 83/07/11. BRIGHT, G. D., CARPENTER, J. H., KELLEY, J. L. Atomic Safety and Licensing Board Panel. 19pp. 19530:342. 24X Fiche: 50-400, 83/07/11. 8307150189.
- 8307140443 Answer to W Eddleman 830626 motion for extension to file second round interrogatories & to file interrogatories on Contentions 29 & 37B until 830720. Agrees w/second request & opposes first request. W/Certificate of Svc. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Troubridge. 83/07/12. Atomic Safety and Licensing Board Panel. 10pp. 19521:261. 24X Fiche: 50-400, 83/07/12. 8307140443.
- 8307140451 Requests input on alleged economics & alleged technology set forth in W Eddleman 10CFR2.758 petition to litigate need for power & alternatives to plant. Logic & coherence of Eddleman scenarios bear close scrutiny. BARTH, C. A. Hearing Branch 1. 83/07/12. KNIGHTON, G. Licensing Branch 3. 1p. 19521:243. 24X Fiche: 50-400, 83/07/12. 8307140451.
- 8307140466 Forwards Commission 830701 order on issue of late filed contentions & NUREG-0794, "Protection of Unclassified Safeguards Info." W/o NUREG. BARTH, C. A. Hearing Branch 1. 83/07/12. FLYNN, S. Carolina Power & Light Co. 1p. 19521:134. 24X Fiche: 50-400, 83/07/12. 8307140466.
- 8307150201 Informs that applicants considering filing second motion to compel discovery on Interrogatory 2 per unsuccessful negotiations w/Eddleman. Discusses Eddleman 830625 response. BAXTER, T. A. Shaw, Pittman, Potts & Troubridge. BAXTER, T. A. Carolina Power & Light Co. 83/07/12. KELLEY, J. L., BRIGHT, G. D., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 4pp. 19530:242. 24X Fiche: 50-400, 83/07/12. 8307150201.
- 8307190283 Notices of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC. BAXTER, T. A. Shaw, Pittman, Potts & Troubridge. BAXTER, T. A. Carolina Power & Light Co. 83/07/13. KELLEY, J. L., BRIGHT, G. D., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 1p. 19628:034. 24X Fiche: 50-400, 83/07/13. 8307190283.

# DOCKETED ITEMS

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--8307190288 Notices of employment at law firm VR Harding will not participate in any case pending before NRC. Svc list encl. HARDING, V.R. Shaw, Pittman, Potts & Trowbridge 83/07/13. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 3pp. 19628:035. 24X Fiche: 50-400, 83/07/13, 8307190288.

8307210281 Response to fourth set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. WILSON, R. Wilson, R. 83/07/14. Carolina Power & Light Co. App. 19664:198. 24X Fiche: 50-400, 83/07/14, 8307210281

8307190262 Memorandum & order memorializing 830714 telcon re postponement of upcoming prehearing conference & related matters. KELLEY, J.L. Atomic Safety and Licensing Board Panel. 83/07/15. App. 19628:263. 24X Fiche: 50-400, 83/07/15, 8307190262.

8307210171 Forwards modified draft protection order & affidavit of nondisclosure & submits summary of unresolved issues discussed on 830713. Draft incorporates NRC & intervenor suggestions. Certificate of Svc encl. FLYNN, S.F. Carolina Power & Light Co. 83/07/15. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 11pp. 19666:047. 24X Fiche: 50-400, 83/07/15, 8307210171.

8307210203 Confirms 830718 telcon re agreement concerning intervenor 830630 request for production & interrogatories. Applicants will respond to discovery requests on Contention 44 by 830812. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/19. REED, D.F. Chapel Hill Anti-Nuclear Group Effort. App. 19669:043. 24X Fiche: 50-400, 83/07/19, 8307210203.

8307260281 Notice of amend to W Eddleman third set of interrogatories to utils. Page B should not be included. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. 83/07/19. Carolina Power & Light Co. 2pp. 19726:206. 24X Fiche: 50-400, 83/07/19, 8307260281.

8307250247 Forwards RH Odegaarden, P Bemis, WC Seidle, F Hawkins & T Mo signatures to complete NRC 830624 responses to interrogatories. BARTH, C.A. Hearing Branch 1. 83/07/20. EDDLEMAN, W. Eddleman, W. App. 19705:328. 24X Fiche: 50-400, 83/07/20, 8307250247.

8307250346 Response opposing admission of W Eddleman proposed Contention 15-AA re NEPA cost-benefit balance. Eddleman fails to plead litigable contention w/adequate basis & specificity. O'NEILL, J.H. Carolina Power & Light Co. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Atomic Safety and Licensing Board Panel. 7pp. 19702:004. 24X Fiche: 50-400, 83/07/20, 8307250346.

--8307250350 Fifth set of interrogatories & request for production of documents re Eddleman Contentions 29/30 & 37B. Certificates of Svc encl. BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Eddleman, W. 30pp. 19702:011. 24X Fiche: 50-400, 83/07/20, 8307250346.

8307260341 Answer to applicant response to motion for extension of time re second round interrogatories on environ contentions. EDDLEMAN, W. Eddleman, W. 83/07/20. 2pp. 19726:332. 24X Fiche: 50-400, 83/07/20, 8307260341.

8307250285 Amend to svc list. MILLER, R.G. Atomic Safety and Licensing Board Panel. 83/07/21. 1p. 19705:305. 24X Fiche: 50-400, 83/07/21, 8307250285.

8307250337 Advises that during 830721 telephone conference, applicants & NRC did not modify positions taken in written response to proposed contentions. W Eddleman will reflect changes in written reply to applicant & NRC written responses. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/21. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. App. 19703:007. 24X Fiche: 50-400, 83/07/21, 8307250337.

8307260360 Advises that util does not accept W Eddleman 830625 reply as conforming to ASLB 830527 holdings on General Interrogatory 2 re identification of experts or witnesses. Svc list encl. Related correspondence. BAXTER, J.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, J.A. Carolina Power & Light Co. 83/07/22. KELLEY, J.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 5pp. 19733:031. 24X Fiche: 50-400, 83/07/22, 8307260360.

8307260483 Objections to applicant 830711 draft affidavit of nondisclosure & protective order governing access to security plan info. Proposed restricted time schedule makes proper review difficult. Certificate of Svc encl. RUNKLE, J.D. Joint Intervenor-Shearon Harris 83/07/22. Atomic Safety and Licensing Board Panel. 11pp. 19731:145. 24X Fiche: 50-400, 83/07/22, 8307260483.

8307260248 Fourth set of general interrogatories & interrogatories on Contentions 29 & 37B. EDDLEMAN, W. Eddleman, W. 83/07/25. Carolina Power & Light Co. 31pp. 19727:007. 24X Fiche: 50-400, 83/07/25, 8307260248

8307280163 Requests response to 830630 interrogatories on Joint Contention 11 or request for extension. Early response important due to 830701 deadline for motion for summary disposition. Svc list encl. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/25. PAYNE, M.T. Edelstein & Payne. 3pp. 19792:076. 24X Fiche: 50-400, 83/07/25, 8307280163.

8307280185 Answer opposing W Eddleman 830711 motion to compel discovery re applicant response to W Eddleman general interrogatories & interrogatories on Contentions 29 & 37B. Certificate of Svc encl. Related correspondence. BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/07/26. Atomic Safety and Licensing Board Panel. 21pp. 19791:268. 24X Fiche: 50-400, 83/07/26, 8307280185

8307280167 Comments on util 830715 transmittal to ASLB & Runkle 830722 comments. Clearer statement re not removing safeguards papers needed in affidavit of nondisclosure. Site visit would be more meaningful at later stage of const. BARTH, C.A. Hearing Branch 1. 83/07/27. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.D. Atomic Safety and Licensing Board Panel. 2pp. 19791:293. 24X Fiche: 50-400, 83/07/27, 8307280167.

8307290142 Advises that second round discovery requests on Contentions 29 & 37B will be treated as having been served on 830725. Original copy lost in mail. Svc list encl. Related correspondence. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 83/07/27. EDDLEMAN, W. Eddleman, W. 3pp. 19821:056. 24X Fiche: 50-400, 83/07/27, 8307290142.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307060121 Forwards Amend 7 to FSAR, in response to draft SER Open Items 132, 136, 157, 198, 199, 203, 204 & 207. MCDUFFIE, M.A. Carolina Power & Light Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19251:197. 24X Fiche: 50-400, 83/06/30, 8307060121.

--8307060127 Amend 7 to FSAR. \* Carolina Power & Light Co. 83/06/30. 56pp. 19251:199. 24X Fiche: 50-400, 83/06/30, 8307060121

8307140267 Advises that Amend 7 to FSAR distributed to encl list of individuals. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/07. EISENHUT, D.G. Division of Licensing. App. 19522:335. 24X Fiche: 50-400, 83/07/07, 8307140267.

8307270057 Forwards Amend 8 to FSAR, in response to draft SER Open Items 58, 61, 65, 113 & 202. MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19765:001. 24X Fiche: 50-400, 83/07/27, 8307270057.

--8307270060 Amend 8 to FSAR. \* Carolina Power & Light Co. 83/07/22. 79pp. 19765:003. 24X Fiche: 50-400, 83/07/22, 8307270057

8307280355 Forwards Affidavit of Svc & revised distribution list for Amend 8 to FSAR. ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/25. EISENHUT, D.G. Division of Licensing. App. 19789:001. 24X Fiche: 50-400, 83/07/25, 8307280355.

## G. Inspection Reports, IE Bulletins & correspondence

8307140381 Forwards IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830531-0602. No noncompliance noted. VERRELLI, D.M. Division of Project & Resident Programs. 83/06/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19525:065. 24X Fiche: 50-400, 83/06/22, 8307140381.



## DOCKETED ITEMS

- B307140385 IE Insp Repts 50-400/83-19 & 50-401/83-19 on B30531-0402 Noncompliance noted Major areas inspected fire protection.  
MILLER, W. H. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Radiological Safety Programs. 83/06/20. 5pp. 19525 057. 24X Fiche: 50-400.83/06/22.8307140381.
- B306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563 293. 24X Fiche: 50-000.83/07/11.8306270401.
- B306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563 153. 24X Fiche: 50-000.83/07/12.8306270404.
- B307220333 Ack receipt of B30616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/12. UTLEY, E. E. Carolina Power & Light Co. 1p. 19675 339. 24X Fiche: 50-400.83/07/12.8307220333.
- B307220334 Responds to NRC B30519 ltr re violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16. Corrective actions: cable tray & cable tray support insp programs revised.  
PARSONS, R. M. Carolina Power & Light Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19675 340. 24X Fiche: 50-400.83/07/12.8307220333.
- B307220340 Forwards IE Insp Repts 50-400/83-16 & 50-401/83-16 on B30320-0420 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/19. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19675 343. 24X Fiche: 50-400.83/07/12.8307220333.
- B307220342 Notice of violation from Insp on B30320-0420.  
+ Region 2, Office of Director. 83/05/19. 1p. 19675 345. 24X Fiche: 50-400.83/07/12.8307220333.
- B307220344 IE Insp Repts 50-400/83-16 & 50-401/83-16 on B30320-0420. Noncompliance noted, insp status of electrical roadway supports not completed prior to installation of cable trays.  
MAXWELL, G. F. PREVATTE, R. L. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/05/17. 5pp. 19675 346. 24X Fiche: 50-400.83/07/12.8307220333.
- B306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715 270. 24X Fiche: 50-000.83/07/14.8306270406.
- B307220130 Ack receipt of B30630 & 0701 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-18 & 50-401/83-18.  
VERRELL, D. M. Division of Project & Resident Programs. 83/07/15. UTLEY, E. E. Carolina Power & Light Co. 1p. 19684 055. 24X Fiche: 50-400.83/07/15.8307220130.
- B307220137 Forwards IE Insp Repts 50-400/83-18 & 50-401/83-18 on B30420-0520 & notice of violation.  
VERRELL, D. M. Division of Project & Resident Programs. 83/06/10. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19684 056. 24X Fiche: 50-400.83/07/15.8307220130.
- B307220135 Notice of violation from Insp on B30420-0520.  
+ Region 1, Office of Director. 83/06/10. 1p. 19684 058. 24X Fiche: 50-400.83/07/15.8307220130.
- B307220141 IE Insp Repts 50-400/83-18 & 50-401/83-18 on B30420-0520. Noncompliance noted. Failure to document completion of training programs in electrical training & welding. Arc strikes noted in heat affected zone & base metal.  
PREVATTE, R. MAXWELL, G. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/06/10. 6pp. 19684 059. 24X Fiche: 50-400.83/07/15.8307220130.
- B307220143 Responds to NRC B30610 ltr re violation noted in IE Insp Rept 50-400/83-18. Corrective actions: Deficiency & Disposition Rept 1353 generated. QC pipe welding inspectors trained in identifying arc strikes.  
PARSONS, R. M. Carolina Power & Light Co. 83/07/07. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684 065. 24X Fiche: 50-400.83/07/15.8307220130.
- B307220148 Responds to NRC B30610 ltr re violation noted in IE Insp Rept 50-400/83-18. Corrective actions: extensive audit of procedural reading assignments conducted B30503. All overdue requirements resubmitted.  
PARSONS, R. M. Carolina Power & Light Co. 83/06/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19684 068. 24X Fiche: 50-400.83/07/15.8307220130.
- R. Periodic operating reports & related correspondence
- B307260363 "Quarterly Data Rept Seismic Monitoring Program, Shearon Harris Nuclear Power Plant, Apr-June 1983." 4/830721 ltr.  
ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19733 038. 24X Fiche: 50-400.83/07/21.8307260363.
- E. Reportable occurrences, LERs & related correspondence
- B307120395 Interim deficiency rept re receipt of 34 Ruskin Mfg Co backdraft dampers w/one counterbalance arm assembly, in lieu of required two Wyle Labs test results expected by B30715. Extension requested until B30808 for submittal of rept.  
PARSONS, R. M. Carolina Power & Light Co. 83/06/29. O'REILLY, J. P. Region 2, Office of Director. 1p. 19430 197. 24X Fiche: 50-400.83/06/29.8307120395.
- B307190005 Interim deficiency rept re receipt of 34 backdraft dampers w/one counterbalance arm assembly instead of required two. Initially reported on B30602. Extension for rept on reportability until B30808 requested.  
PARSONS, R. M. Carolina Power & Light Co. 83/06/29. O'REILLY, J. P. Region 2, Office of Director. 1p. 19635 015. 24X Fiche: 50-400.83/06/29.8307190005.
- B307110338 Final deficiency rept Item 132 re removal of expansion anchors after insp. Initially reported on B30601. Hanger base plate in fuel handling bldg reinstalled, torqued & accepted by const insp. Insp Procedure TP-39 Rev 5 revised.  
PARSONS, R. M. Carolina Power & Light Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19381 301. 24X Fiche: 50-400.83/07/01.8307110338.
- B307110440 Interim deficiency rept on Item 135 re insufficient Nuclear Energy Svcs reactor vessel preservice insp waveforms for pulsers. Initially reported on B30603. Condition not reportable per 10CFR50.55(e), per B30701 telcon.  
CHIANG, N. J. Carolina Power & Light Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 19380 185. 24X Fiche: 50-400.83/07/01.8307110440.
- B307120207 Interim deficiency rept re Items 95 & 72 concerning shop welding in Bergen-Paterson seismic I pipe hangers & undersize skewed fillet welds. Initially reported on B20813 & 1105. Final rept by B31003. Also reported per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 5pp. 19423 284. 24X Fiche: 50-400.83/07/01.8307120207.
- B307120316 Interim deficiency rept Item 96 re defective field welds on Bergen-Paterson pipe hangers previously accepted by QC welding inspectors & Item 72 re undersize skewed tee fillet welds on seismic I pipe hangers. Final rept by B31003.  
PARSONS, R. M. Carolina Power & Light Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 5pp. 19429 168. 24X Fiche: 50-400.83/07/01.8307120316.
- B307190380 Final deficiency rept re Item 136 on pipe hanger frame base metal reduction. Initially reported on B30606. Frame C-1-195 will be refabricated w/certified matl & will be welded onsite. Also reported per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19539 156. 24X Fiche: 50-400.83/07/05.8307190380.
- B307220145 Interim deficiency rept Item 129 re weld deficiencies on ITE Gould Class IE 480-volt motor control ctrs. Initially reported on B30408. Extension of submittal of rept on reportability requested to B30831. Also reported per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 83/07/13. O'REILLY, J. P. Region 2, Office of Director. 1p. 19684 075. 24X Fiche: 50-400.83/07/13.8307220145.
- B307250399 Advises that Potentially Reportable Item 137 re Seismic Class I SA-36 carbon steel pipe hanger matl, mfg by Bergen-Paterson. Initially reported on B30614, not reportable per 10CFR50.55(e) & Part 21.  
CHIANG, N. J. Carolina Power & Light Co. 83/07/14. O'REILLY, J. P. Region 2, Office of Director. 1p. 19703 193. 24X Fiche: 50-400.83/07/14.8307250399.

# DOCKETED ITEMS

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0404 Fourth Interim deficiency rept. Item 61 re defective valve  
ings on diesel engines mfg by Transamerica Delaval.  
aily reported on 810828. Final rept will be submitted by  
6. Also reportable under Part 21.  
NS, R.M. Carolina Power & Light Co. 83/07/14. O'REILLY, J.P.  
n 2, Office of Director. App. 19703:209. 24X  
: 50-400, 83/07/14, 8307250404.

0485 Interim rept re welding deficiencies in main steam/feedwater  
rt frames. Initially reported on 830715. Support frames  
ated. Item considered not reportable under 10CFR50.55(a)  
t 21.  
IGI, N.J. Carolina Power & Light Co. 83/07/15. O'REILLY, J.P.  
n 2, Office of Director. 1p. 19734:168. 24X  
: 50-400, 83/07/15, 8307260485.

50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

ication/construction stage documents & correspondence

070 Generic Ltr 83-22 to all operating reactor licensees,  
cants for DLs & holders of CPs for Westinghouse PWRs  
fety evaluation of "Emergency Response Guidelines."  
st encl.  
HUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic  
ric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03,  
60070.

231 Notification of 830707 meeting w/technical review committee  
thesda, MD to discuss review of D4, D5 & E steam  
ator mods  
NS, J.B. Licensing Branch 4. 83/07/01. ADENSAM, E.G. Licensing  
h 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

397 Generic Ltr 83-26 to all applicants for DLs & holders of  
or power reactors re clarification of surveillance  
rements for diesel fuel impurity. Svc list encl.  
HUT, D.G. Division of Licensing. 83/07/05. Consolidated  
n Co. of New York, Inc. 16pp. 19390:317. 24X  
: 50-000, 83/07/05, 8306270397.

329 Generic Ltr 83-27 to all licensees & applicants for  
ting power reactors & holders of CPs for power reactors  
veillance intervals in STB. Svc list encl.  
HUT, D.G. Division of Licensing. 83/07/06. Consolidated  
n Co. of New York, Inc. 16pp. 19669:254. 24X  
: 50-000, 83/07/06, 8307060329.

291 Confirms schedule for 830708 mgt meeting at Raleigh-Durham  
rt, Raleigh, NC to discuss status of outstanding  
atory issues. Proposed meeting agenda encl.  
LLY, J.P. Region 2, Office of Director. 83/07/06. UTLEY, E.E.  
ina Power & Light Co. 1p. 19523:044. 24X  
: 50-000, 83/07/06, 8307140291.

169 Generic Ltr 83-28 to all licensees of operating reactors,  
cants for DL & holders of CPs re required actions based  
neric implications of Salem ATWS events. Svc list encl.  
HUT, D.G. Division of Licensing. 83/07/08. Consolidated  
n Co. of New York, Inc. 38pp. 19669:269. 24X  
: 50-000, 83/07/08, 8307080169.

239 Advises that review of 830507 description of QA program in  
ss.  
R.C. Division of Project & Resident Programs. 83/07/08.  
IE, M.A. Carolina Power & Light Co. 1p. 19523:105. 24X  
: 50-400, 83/07/08, 8307140239.

300 Forwards proprietary "Independent Evaluation of Proposed  
to Westinghouse D4, D5 & DE Steam Generators." Rept  
eld (ref 10CFR2.790).  
RFIELD, L. Steam Generator Owners Group. BUTTERFIELD, L.  
wealth Edison Co. 83/07/18. EISENHUT, D.G. Division of  
sing. 3pp. 19664:114. 24X Fiche: 50-000, 83/07/18, 8307210300.

124 Summary of 830707 meeting w/technical review committee in  
ada, MD re Model D4/D5/E steam generator mod. Viewgraphs

NS, J.B. Licensing Branch 4. 83/07/18. Licensing Branch 4.  
19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

Draft/Final Environmental Statements, suppl & correspondence

054 Forwards comments on DES re operation of facilities  
p-0972). Opinions & calculations presented do not  
arily reflect Pennsylvania State Univ position.  
ET, W.A. Pennsylvania State Univ. 83/06/30. Division of  
ing. 5pp. 19293:261. 24X Fiche: 50-400, 83/06/30, 8307070054.

8307060258 Comments on DES (NUREG-0772) re plant operation. Requesting  
public comments after decision supporting issuance of DL  
made inappropriate.  
LOTCHIN, P. Affiliation Unknown. 83/07/01. Division of Licensing.  
3pp. 19239:303. 24X Fiche: 50-400, 83/07/01, 8307060258.

8307110258 Forwards comments on DES. Requests clarification of section  
re chemical impacts of blowdown discharge on reservoir.  
Statement acceptable.  
MOORE, S.N. Environmental Protection Agency. 83/07/01. KADAMBI, P.  
Office of Nuclear Reactor Regulation. Director. 2pp. 19374:266.  
24X Fiche: 50-400, 83/07/01, 8307110258.

8307070083 Forwards comments on DES, NUREG-0772. Marked-up DES pages  
correcting typographical errors & containing minor comments  
encl.  
HURFORD, W.J. Carolina Power & Light Co. 83/07/05. EISENHUT, D.G.  
Division of Licensing. 20pp. 19293:138. 24X Fiche: 50-400, 83/07/05,  
8307070083.

8307130091 Forwards NC Dept of Natural Resources & Community  
Development comments on DES. Wildlife mgt plan for mitigation  
of land use impacts not yet received.  
BAGGETT, C. North Carolina, State of. 83/07/05. KNIGHTON, Q.W.  
Licensing Branch 3. 2pp. 19465:334. 24X Fiche: 50-400, 83/07/05,  
8307130091.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8307010053 Forwards responses to draft SER Open Items 103, 106, 116, 118,  
119, 123, 149 & 153.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/06/29. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 18pp. 19168:314.  
24X Fiche: 50-400, 83/06/29, 8307010053.

8307060111 Forwards responses to draft Chemical Engineering Branch  
draft SER Open Items 146 & 147 re schematics of sample lines &  
panels (per TMI Item II.B.3) re post-accident sampling sys.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/06/30. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 4pp. 19252:214.  
24X Fiche: 50-400, 83/06/30, 8307060111.

8307060144 Forwards revised response to Accident Evaluation Branch  
draft SER Open Item 55 re containment spray sys design.  
Responses to remaining open items forthcoming.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/06/30. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 2pp. 19249:360.  
24X Fiche: 50-400, 83/06/30, 8307060144.

8307060302 Forwards responses to Auxiliary Sys Branch draft SER Open  
Items 134, 135 & 224, re removal of barrier in fuel cask pool,  
crane load block & protection of circulating water sys.  
respectively.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/06/30. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 7pp. 19238:332.  
24X Fiche: 50-400, 83/06/30, 8307060302.

8307060095 Responds to Containment Sys Branch draft SER Open Item 68.  
Add failure alarm located within control room unnecessary.  
Continuous indication will be functioning within 30 minutes  
of safety injection initiation per TMI Item II.F.1.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 3pp. 19252:008.  
24X Fiche: 50-400, 83/07/01, 8307060095.

8307060114 Responds to draft SER Open Item 10 re meteorological  
instrumentation. Util will complete review of emergency plan  
during emergency preparedness implementation appraisal.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 2pp. 19252:219.  
24X Fiche: 50-400, 83/07/01, 8307060114.

8307060163 Forwards response to Matls Engineering Branch draft SER Open  
Item 36 re beltline matl test requirements of 10CFR50, App G,  
Paragraph III.C.2.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 2pp. 19250:270.  
24X Fiche: 50-400, 83/07/01, 8307060163.

8307060234 Forwards responses to Procedures & Sys Review Branch draft  
SER Open Items 194, 195 & 217. Responses cover NSSS review of  
low-power testing, power ascension & emergency operating  
procedures per NUREG-0737.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 4pp. 19239:356.  
24X Fiche: 50-400, 83/07/01, 8307060234.

8307070085 Forwards response to Core Performance Branch draft SER Open  
Item 29 re visual exam of discharged fuel assemblies after  
refueling.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R.  
Office of Nuclear Reactor Regulation. Director. 2pp. 19269:361.  
24X Fiche: 50-400, 83/07/01, 8307070085.

## DOCKETED ITEMS

- 8307080390 Forwards responses to draft SER open items. List of items, responsible NRC review branch & reviewer encl.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 166pp. 19349:330. 24X Fiche: 50-400, 83/07/01, 8307080390.
- 8307070125 Forwards responses to Auxiliary Sys Branch draft SER Open Items 129 through 131 & 137 re spent fuel pool drainage & storage. Applicable FSAR sections will be revised Responses to remaining open items forthcoming.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 19269:328. 24X Fiche: 50-400, 83/07/05, 8307070125.
- 8307080315 Forwards response to draft SER Open Item 209 re single Failures assumed for accidents.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 19390:151. 24X Fiche: 50-400, 83/07/05, 8307080315.
- 8307140323 Forwards responses to Meteorological & Effluent Treatment Branch draft SER Open Items 15B & 186. Turbine gland sealing sys is non-nuclear, nonseismic Category I sys.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19525:117. 24X Fiche: 50-400, 83/07/11, 8307140323.
- 8307270340 Forwards responses to draft SER open items & rev to 830701 responses to Open Item 131.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 346pp. 19769:001. 24X Fiche: 50-400, 83/07/15, 8307270340.
- 8307210146 Forwards responses to draft SER Open Items 172 & 173. Resumes of personnel to fill positions of environ & radiation control manager & radiation control supervisor will be added to FSAR when positions filled.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19668:349. 24X Fiche: 50-400, 83/07/18, 8307210146.
- 8307280361 Forwards responses to Licensee Qualification Branch Questions 630.1 - 630.8 re personnel training program, per draft SER Open Items 316-323. Training for all license candidates completed prior to cold license exam.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 29pp. 19796:259. 24X Fiche: 50-400, 83/07/25, 8307280361.
- F. Security, medical, emergency & fire protection plans**
- 8307140381 Forwards IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830531-0602. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19525:065. 24X Fiche: 50-400, 83/06/22, 8307140381.
- 8307140383 IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830531-0602. No noncompliance noted. Major areas inspected: fire protection.  
MILLER, W.H. Region 2, Office of Director. 83/06/20. 5pp. 19529:067. 24X Fiche: 50-400, 83/06/22, 8307140381.
- 8307060114 Responds to draft SER Open Item 10 re meteorological instrumentation. Util will complete review of emergency plan during emergency preparedness implementation appraisal.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19252:220. 24X Fiche: 50-400, 83/07/01, 8307060114.
- 8307220109 Notification of 830720 & 21 meetings w/util at site to review physical security plan per 10CFR73.21.  
LICITRA, E.A. Licensing Branch 3. 83/07/08. KNIGHTON, G.W. Licensing Branch 3. 3pp. 19692:339. 24X Fiche: 50-400, 83/07/08, 8307220109.
- 8307150223 Forwards responses to Chemical Engineering Branch FSAR safety & acceptance review questions re fire protection. Draft safe shutdown analysis in case of fire transmitted on 830527. Final analysis to be transmitted by 830717.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 19pp. 19537:332. 24X Fiche: 50-400, 83/07/11, 8307150223.
- 8307220333 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16.  
LEWIS, R.C. Division of Project & Resident Programs. 83/07/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 19675:339. 24X Fiche: 50-400, 83/07/12, 8307220333.
- 8307220340 Forwards IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/05/19. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19675:343. 24X Fiche: 50-400, 83/07/12, 8307220333.
- 8307220344 IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420. Noncompliance noted: insp status of electrical raceway supports not completed prior to installation of cable trays.  
MAXWELL, G.F. Region 2, Office of Director. 83/05/17. 5pp. 19675:346. 24X Fiche: 50-400, 83/07/12, 8307220333.
- G. Adjudicatory correspondence**
- 8307090195 Advises that author cannot attend 830720-21 prehearing conference. Joint intervenors will represent Kudzu Alliance position on issues.  
PAYNE, M.T. Edelstein & Payne. PAYNE, M.T. Kudzu Alliance. 83/06/27. KELLEY, T.L., BRIGHT, G.D., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 19197:211. 24X Fiche: 50-400, 83/06/27, 8307090195.
- 8307050198 Forwards revised joint interrogatories on Contentions IV, V & VI (first set). Related correspondence.  
PAYNE, M.T. Edelstein & Payne. 83/06/27. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. 2pp. 19199:221. 24X Fiche: 50-400, 83/06/27, 8307050198.
- 8307050205 First set of Joint intervenors interrogatories on Contentions IV, V & VI (first set). Certificate of Svc encl.  
PAYNE, M.T. Kudzu Alliance. PAYNE, M.T. Edelstein & Payne. 83/06/27. Carolina Power & Light Co. 15pp. 19199:223. 24X Fiche: 50-400, 83/06/27, 8307050198.
- 8307060198 Third set of interrogatories & request for production of documents to joint intervenors. Certificate of Svc encl.  
BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/06/30. Chapel Hill Anti-Nuclear Group Effort. 13pp. 19250:231. 24X Fiche: 50-400, 83/06/30, 8307060198.
- 8307060383 Petition under 10CFR2.758 for waiver of rule barring issues re alternatives to & need for power, from CL proceeding. Issues must be litigated since environmentally & economically superior alternatives exist.  
EDDLEMAN, W. Eddleman, W. 83/06/30. Atomic Safety and Licensing Board Panel. 2pp. 19234:302. 24X Fiche: 50-400, 83/06/30, 8307060383.
- 8307060386 Submission of Contention 15-AA that operating capacity factor of 55% in DES overestimated. Contention submitted per ASLB 830527 order.  
EDDLEMAN, W. Eddleman, W. 83/06/30. Atomic Safety and Licensing Board Panel. 2pp. 19234:304. 24X Fiche: 50-400, 83/06/30, 8307060383.
- 8307060391 Affidavit of W Eddleman, summarizing economic & environ superiority of alternative to plant operation. Testimony of individuals before North Carolina Util Commission & portions of State of NC rept on need for power encl.  
EDDLEMAN, W. Eddleman, W. 83/06/30. 150pp. 19234:306. 24X Fiche: 50-400, 83/06/30, 8307060383.
- 8307070022 Supplemental answers to interrogatories on Contentions 75 & 83/84. Certificate of Svc encl. Related correspondence.  
CARROW, H. Carolina Power & Light Co. 83/06/30. EDDLEMAN, W. Eddleman, W. 7pp. 19293:234. 24X Fiche: 50-400, 83/06/30, 8307070022.
- 8307070025 Fourth set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.  
CARROW, H. Carolina Power & Light Co. 83/06/30. WILSON, R.D. Wilson, R. 11pp. 19293:334. 24X Fiche: 50-400, 83/06/30, 8307070025.
- 8307070071 Fourth set of interrogatories & request for production of documents re Contentions 75 & 83/84. Certificate of Svc encl. Related correspondence.  
CARROW, H. Carolina Power & Light Co. 83/06/30. EDDLEMAN, W. Eddleman, W. 13pp. 19293:115. 24X Fiche: 50-400, 83/06/30, 8307070071.
- 8307070076 Interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.  
READ, D.F. Chapel Hill Anti-Nuclear Group Effort. 83/06/30. Carolina Power & Light Co. 9pp. 19293:128. 24X Fiche: 50-400, 83/06/30, 8307070076.
- 8307070092 Second set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.  
CARROW, H. Carolina Power & Light Co. CARROW, H. Shaw, Pittman, Potts & Trowbridge. 83/06/30. Conservation Council of North Carolina. 16pp. 19294:001. 24X Fiche: 50-400, 83/06/30, 8307070092.

# DOCKETED ITEMS

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8307060173 Response to ASLB 830527 memorandum & order ruling on cost saving contentions, discovery disputes & scheduling matters. Commission assumed capacity factor of 95% considered conservative. Certificate of Svc encl. O'NEILL, J. H. Shaw, Pittman, Potts & Trowbridge. 83/07/01. 5pp. 19249:184. 24X Fiche: 50-400, 83/07/01, 8307060173.

8307060159 Third set of general interrogatories & interrogatories on Contentions 75, 80, 83, 84, 64 & 67. EDDLEMAN, W. Eddleman, W. 83/07/02. Carolina Power & Light Co. 20pp. 19250:174. 24X Fiche: 50-400, 83/07/02, 8307060159.

8307060402 Response to util May 1983 DCRDR update, including revised & new contentions. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. 83/07/02. Atomic Safety and Licensing Board Panel. 11pp. 19236:069. 24X Fiche: 50-400, 83/07/02, 8307060402.

8307130242 Notice of withdrawal of D Greenblatt as intervenor counsel on security-related contentions. J Runkle will replace Greenblatt. Certificate of Svc encl. RUNKLE, J. Runkle, J. D. 83/07/07. 2pp. 19474:357. 24X Fiche: 50-400, 83/07/07, 8307130242.

8307120077 Response to W Eddleman 830624 response to NRC Apr 1983 DES. DES contains no new info previously unavailable in public domain upon which new contentions could be based. Notice of appearance & Certificate of Svc encl. BARTH, C. A. Hearing Branch 1. 83/07/08. 18pp. 19423:089. 24X Fiche: 50-400, 83/07/08, 8307120077.

8307130231 Advises that util considered Commission 830630 Memorandum & Order CLI-83-19 in encl filings. Certificate of Svc encl. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Carolina Power & Light Co. 83/07/08. KELLEY, J. L., BRIGHT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 5pp. 19473:290. 24X Fiche: 50-400, 83/07/08, 8307130231.

--8307130241 Response to W Eddleman 830620 contentions. No objection raised to admission of portions of Contention BF. Remaining, deferred & new contentions re DES should be rejected. O'NEILL, J. H. Shaw, Pittman, Potts & Trowbridge. 83/07/08. Atomic Safety and Licensing Board Panel. 4pp. 19473:295. 24X Fiche: 50-400, 83/07/08, 8307130241.

--8307130253 Motion for dismissal of Conservation Council of North Carolina Contention 4 & Chapel Hill Anti-Nuclear Group Effort Contention 9 & response to W Eddleman 830620 contention on spent fuel transportation. O'NEILL, J. A. Shaw, Pittman, Potts & Trowbridge. 83/07/08. Atomic Safety and Licensing Board Panel. 25pp. 19473:341. 24X Fiche: 50-400, 83/07/08, 8307130253.

--8307130261 Affidavit of LH Martin re shipment of spent fuel. Shipment of spent fuel from Robinson &/or Brunswick to Harris will be considered. Shipments will be made so environ impacts fall within 10CFR51.20, Table B-4, values. MARTIN, L. H. Carolina Power & Light Co. 83/07/06. 2pp. 19474:004. 24X Fiche: 50-400, 83/07/08, 8307130231.

8307130244 Forwards protective order governing access to security info & proposed affidavit of nondisclosure for security plan phase of proceedings. Appropriate notice of appointment as counsel to intervenors required. Related correspondence. CARROW, H. Carolina Power & Light Co. 83/07/08. RUNKLE, J. D. Runkle, J. D. 1p. 19474:359. 24X Fiche: 50-400, 83/07/08, 8307130244.

8307130067 Response to W Eddleman 830502 contentions re applicant onsite emergency plan. Contentions 150, 153, 154, 155, 156, 158, 159 & 160 should be denied. Contentions 151, 152 & 157 should be deferred. Certificate of Svc encl. BARTH, C. A. Hearing Branch 1. 83/07/11. Atomic Safety and Licensing Board Panel. 10pp. 19474:217. 24X Fiche: 50-400, 83/07/11, 8307130067.

8307140435 Notice of appearance in proceeding. Certificate of Svc encl. RIDGWAY, D. A. Carolina Power & Light Co. RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge. 83/07/11. 4pp. 19520:162. 24X Fiche: 50-400, 83/07/11, 8307140435.

8307140437 Response to 830523 request for suppl to 830510 answers to interrogatories. Certificate of Svc encl. Related correspondence. FLYNN, S. F. Carolina Power & Light Co. 83/07/11. Wilson, R. 49pp. 19521:034. 24X Fiche: 50-400, 83/07/11, 8307140437.

8307140440 Forwards Pages 43 & 44 to util 830708 response to W Eddleman contentions re DES, inadvertently omitted. O'NEILL, J. H. Shaw, Pittman, Potts & Trowbridge. O'NEILL, J. H. Carolina Power & Light Co. 83/07/11. KELLEY, J. L., CARPENTER, J. H., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 19521:256. 24X Fiche: 50-400, 83/07/11, 8307140440.

--8307140445 Pages 43 & 44 to util 830708 response to W Eddleman contentions re DES, inadvertently omitted. Svc list encl. \* Carolina Power & Light Co. 83/07/11. Atomic Safety and Licensing Board Panel. 4pp. 19521:297. 24X Fiche: 50-400, 83/07/11, 8307140440.

8307140454 Response to W Eddleman 830502 proposed contentions re emergency plan. Opposes Contentions 150/2, 150/29, 150/30, 150/55, 150/57, 150/63, 150/97, 150/99, 150/100, 150/117, 150/118, 150/124 & 151 - 160. Certificate of Svc encl. RIDGWAY, D. A. Carolina Power & Light Co. RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge. 83/07/11. Atomic Safety and Licensing Board Panel. 35pp. 19521:204. 24X Fiche: 50-400, 83/07/11, 8307140454.

8307140458 Extends invitation to participate in 830721 site tour. Svc list encl. FLYNN, S. F. Carolina Power & Light Co. 83/07/11. BARTH, C. Hearing Branch 1. EDDLEMAN, W. Eddleman, W. PAYNE, M. T. Edelstein & Payne. 2pp. 19521:196. 24X Fiche: 50-400, 83/07/11, 8307140458.

8307150188 Motion to compel discovery re Eddleman 29, 37B, 75 & 83/84 per applicants objections. Certificate of Svc, certificate of negotiations & notice of negotiations encl. EDDLEMAN, W. Eddleman, W. 83/07/11. BRIGHT, G. O., CARPENTER, J. H., KELLEY, J. L. Atomic Safety and Licensing Board Panel. 19pp. 19530:342. 24X Fiche: 50-400, 83/07/11, 8307150188.

8307140443 Answer to W Eddleman 830626 motion for extension to file second round interrogatories & to file interrogatories on Contentions 29 & 37B until 830720. Agrees w/second request & opposes first request. W/Certificate of Svc. BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 83/07/12. Atomic Safety and Licensing Board Panel. 10pp. 19521:261. 24X Fiche: 50-400, 83/07/12, 8307140443.

8307140451 Requests input on alleged economics & alleged technology set forth in W Eddleman 10CFR2, 75B petition to litigate need for power & alternatives to plant. Logic & coherence of Eddleman scenarios bear close scrutiny. BARTH, C. A. Hearing Branch 1. 83/07/12. KNIGHTON, G. Licensing Branch 3. 1p. 19521:243. 24X Fiche: 50-400, 83/07/12, 8307140451.

8307140466 Forwards Commission 830701 order on issue of late filed contentions & NUREG-0794, "Protection of Unclassified Safeguards Info." W/a NUREG. BARTH, C. A. Hearing Branch 1. 83/07/12. FLYNN, S. Carolina Power & Light Co. 1p. 19521:134. 24X Fiche: 50-400, 83/07/12, 8307140466.

8307150201 Informs that applicants considering filing second motion to compel discovery on Interrogatory 2 per unsuccessful negotiations w/Eddleman. Discusses Eddleman 830625 response. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Carolina Power & Light Co. 83/07/12. KELLEY, J. L., BRIGHT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 4pp. 19530:242. 24X Fiche: 50-400, 83/07/12, 8307150201.

8307190283 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Carolina Power & Light Co. 83/07/13. KELLEY, J. L., BRIGHT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 1p. 1962B:034. 24X Fiche: 50-400, 83/07/13, 8307190283.

--8307190288 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl. HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. KELLEY, J. L., BRIGHT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 3pp. 1962B:035. 24X Fiche: 50-400, 83/07/13, 8307190283.

8307210281 Response to fourth set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. WILSON, R. Wilson, R. 83/07/14. Carolina Power & Light Co. 4pp. 19644:198. 24X Fiche: 50-400, 83/07/14, 8307210281.

8307190262 Memorandum & order memorializing 830714 telcon re postponement of upcoming prehearing conference & related matters. KELLEY, J. L. Atomic Safety and Licensing Board Panel. 83/07/15. 4pp. 1962B:263. 24X Fiche: 50-400, 83/07/15, 8307190262.

## DOCKETED ITEMS

- 8307210171 Forwards modified draft protection order & affidavit of nondisclosure & submits summary of unresolved issues discussed on 830713. Draft incorporates NRC & intervenor suggestions. Certificate of Svc encl.  
FLYNN, S.F. Carolina Power & Light Co. 83/07/15. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 11pp. 1966b:047. 24X Fiche: 50-400, 83/07/15, 8307210171.
- 8307210203 Confirms 830718 telcon re agreement concerning intervenor 830630 request for production & interrogatories. Applicants will respond to discovery requests on Contention 44 by 830812.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/19. REED, D.F. Chapel Hill Anti-Nuclear Group Effort. App. 1966b:043. 24X Fiche: 50-400, 83/07/19, 8307210203.
- 8307260281 Notice of amend to W Eddleman third set of interrogatories to utilities. Page B should not be included. Certificate of Svc encl.  
EDDLEMAN, W. Eddleman, W. 83/07/19. Carolina Power & Light Co. 2pp. 1972b:206. 24X Fiche: 50-400, 83/07/19, 8307260281.
- 8307250247 Forwards RH Odegaarden, P Bemis, NC Seidler, F Hawkins & T Mo signatures to complete NRC 830624 responses to interrogatories.  
BARTH, C.A. Hearing Branch 1. 83/07/20. EDDLEMAN, W. Eddleman, W. 8pp. 19703:328. 24X Fiche: 50-400, 83/07/20, 8307250247.
- 8307250346 Response opposing admission of W Eddleman proposed Contention 15-AA re NEPA cost-benefit balance. Eddleman fails to plead litigable contention w/adequate basis & specificity.  
O'NEILL, J.H. Carolina Power & Light Co. D'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Atomic Safety and Licensing Board Panel. 7pp. 19702:004. 24X Fiche: 50-400, 83/07/20, 8307250346.
- 8307250350 Fifth set of interrogatories & request for production of documents re Eddleman Contentions 29/30 & 37B. Certificates of Svc encl.  
BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Eddleman, W. 30pp. 19702:011. 24X Fiche: 50-400, 83/07/20, 8307250346.
- 8307260341 Answer to applicant response to motion for extension of time re second round interrogatories on environ contentions.  
EDDLEMAN, W. Eddleman, W. 83/07/20. 2pp. 1972b:332. 24X Fiche: 50-400, 83/07/20, 8307260341.
- 8307250285 Amend to svc list.  
MILLER, R.G. Atomic Safety and Licensing Board Panel. 83/07/21. 1p. 19705:305. 24X Fiche: 50-400, 83/07/21, 8307250285.
- 8307250337 Advises that during 830721 telephone conference, applicants & NRC did not modify positions taken in written response to proposed contentions. W Eddleman will reflect changes in written reply to applicant & NRC written responses.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/21. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. App. 19703:007. 24X Fiche: 50-400, 83/07/21, 8307250337.
- 8307260360 Advises that util does not accept W Eddleman 830625 reply as conforming to ASLB 830527 holdings on General Interrogatory 2 re identification of experts or witnesses. Svc list encl. Related correspondence.  
BAXTER, J.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, J.A. Carolina Power & Light Co. 83/07/22. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 3pp. 19733:031. 24X Fiche: 50-400, 83/07/22, 8307260360.
- 8307260483 Objections to applicant 830711 draft affidavit of nondisclosure & protective order governing access to security plan info. Proposed restricted time schedule makes proper review difficult. Certificate of Svc encl.  
RUNKLE, J.D. Joint Intervenor-Shearon Harris. 83/07/22. Atomic Safety and Licensing Board Panel. 11pp. 19731:145. 24X Fiche: 50-400, 83/07/22, 8307260483.
- 8307260248 Fourth set of general interrogatories & interrogatories on Contentions 29 & 37B.  
EDDLEMAN, W. Eddleman, W. 83/07/25. Carolina Power & Light Co. 31pp. 19727:007. 24X Fiche: 50-400, 83/07/25, 8307260248.
- 8307280163 Requests response to 830630 interrogatories on Joint Contention 11 or request for extension. Early response important due to 830901 deadline for motion for summary disposition. Svc list encl.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/25. PAYNE, M.T. Edelstein & Payne. 3pp. 19792:076. 24X Fiche: 50-400, 83/07/25, 8307280163.
- 8307280185 Answer opposing W Eddleman 830711 motion to compel discovery re applicant response to W Eddleman general interrogatories & interrogatories on Contentions 29 & 37B. Certificate of Svc encl. Related correspondence.  
BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/07/26. Atomic Safety and Licensing Board Panel. 21pp. 19791:268. 24X Fiche: 50-400, 83/07/26, 8307280185.
- 8307280167 Comments on util 830715 transmittal to ASLB & Runlle 830726 comments. Clearer statement re not removing safeguards papers needed in affidavit of nondisclosure. Site visit would be more meaningful at later stage of const.  
BARTH, C.A. Hearing Branch 1. 83/07/27. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 19791:293. 24X Fiche: 50-400, 83/07/27, 8307280167.
- 8307290142 Advises that second round discovery requests on Contentions 29 & 37B will be treated as having been served on 830723. Original copy lost in mail. Svc list encl. Related correspondence.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 83/07/27. EDDLEMAN, W. Eddleman, W. 3pp. 19821:058. 24X Fiche: 50-400, 83/07/27, 8307290142.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8307060121 Forwards Amend 7 to FSAR in response to draft SER Oper. ltr 132, 136, 157, 198, 199, 203, 204 & 207.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19251:197. 24X Fiche: 50-400, 83/06/30, 8307060121.
- 8307060127 Amend 7 to FSAR.  
\* Carolina Power & Light Co. 83/06/30. 56pp. 19251:199. 24X Fiche: 50-400, 83/06/30, 8307060121.
- 8307140267 Advises that Amend 7 to FSAR distributed to encl list of individuals.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/07. EISENHUT, D. Division of Licensing. App. 19522:335. 24X Fiche: 50-400, 83/07/07, 8307140267.
- 8307270057 Forwards Amend 8 to FSAR in response to draft SER Oper. ltr Items 38, 61, 65, 113 & 202.  
MCDUFFIE, M.A. Carolina Power & Light Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19763:001. 24X Fiche: 50-400, 83/07/22, 8307270057.
- 8307270060 Amend 8 to FSAR.  
\* Carolina Power & Light Co. 83/07/22. 79pp. 19765:003. 24X Fiche: 50-400, 83/07/22, 8307270057.
- 8307280355 Forwards Affidavit of Svc & revised distribution list for Amend 8 to FSAR.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/25. EISENHUT, D. Division of Licensing. App. 19789:001. 24X Fiche: 50-400, 83/07/25, 8307280355.
- Q. Inspection reports, IE Bulletins & correspondence
- 8307140381 Forwards IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830531-0602. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19525:065. 24X Fiche: 50-400, 83/06/22, 8307140381.
- 8307140385 IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830531-0602. No noncompliance noted. Major areas inspected: fire protection.  
MILLER, W.H. Region 2, Office of Director. CONLON, T.E. Division of Engineering & Radiological Safety Programs. 83/06/20. 5pp. 19525:067. 24X Fiche: 50-400, 83/06/22, 8307140381.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers is Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307220333 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16.  
LEWIS, R.C. Division of Project & Resident Programs. 83/07/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 19675:339. 24X Fiche: 50-400, 83/07/12, 8307220333.

# DOCKETED ITEMS

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8307220336 Responds to NRC 830519 ltr re violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16. Corrective actions: cable tray & cable tray support insp programs revised.  
PARSONS, R.M. Carolina Power & Light Co. 83/06/16. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19675:340. 24X  
Fiche: 50-400, 83/07/12, 8307220333.

8307220340 Forwards IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420 & notice of violation.  
LEWIS, R.C. Division of Project & Resident Programs. 83/05/19.  
UTLEY, E.E. Carolina Power & Light Co. 2pp. 19675:343. 24X  
Fiche: 50-400, 83/07/12, 8307220333.

8307220344 IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420. Noncompliance noted: insp status of electrical raceway supports not completed prior to installation of cable trays.  
MAXWELL, G.F., PREVATTE, R.L. Region 2, Office of Director.  
BEMIS, P. Division of Project & Resident Programs. 83/05/17. 5pp. 19675:346. 24X Fiche: 50-400, 83/07/12, 8307220333.

06270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

07220130 Ack receipt of 830630 & 0701 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-18 & 50-401/83-18.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/07/15.  
UTLEY, E.E. Carolina Power & Light Co. 1p. 19684:055. 24X  
Fiche: 50-400, 83/07/15, 8307220130.

8307220133 Forwards IE Insp Repts 50-400/83-18 & 50-401/83-18 on 830420-0520 & notice of violation.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/10.  
UTLEY, E.E. Carolina Power & Light Co. 2pp. 19684:056. 24X  
Fiche: 50-400, 83/07/15, 8307220130.

8307220141 IE Insp Repts 50-400/83-18 & 50-401/83-18 on 830420-0520. Noncompliance noted: failure to document completion of training programs in electrical training & welding. Arc strikes noted in heat affected zone & base metal.  
PREVATTE, R., MAXWELL, G. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/06/10. 4pp. 19684:059. 24X Fiche: 50-400, 83/07/15, 8307220130.

## Periodic operating reports & related correspondence

07260363 "Quarterly Data Rept Seismic Monitoring Program, Shearon Harris Nuclear Power Plant, Apr-June 1983." W/830721 ltr.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19733:038. 24X Fiche: 50-400, 83/07/21, 8307260363.

## Reportable occurrences, LERs & related correspondence

07120395 Interim deficiency rept re receipt of 34 Ruskin Mfg Co backdraft dampers w/one counterbalance arm assembly, in lieu of required two. Wyle Labs test results expected by 830715.  
Extension requested until 830808 for submittal of rept.  
PARSONS, R.M. Carolina Power & Light Co. 83/06/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 19430:197. 24X  
Fiche: 50-400, 83/06/29, 8307120395.

07110338 Final deficiency rept Item 132 re removal of expansion anchors after insp. Initially reported on 830601. Hanger base plate in fuel handling bldg reinstalled, torqued & accepted by const insp. Insp Procedure TP-39, Rev 5 revised.  
PARSONS, R.M. Carolina Power & Light Co. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19381:301. 24X  
Fiche: 50-400, 83/07/01, 8307110338.

07120207 Interim deficiency rept re Items 95 & 72 concerning shop welding in Bergen-Paterson seismic I pipe hangers & undersize skewed fillet welds. Initially reported on 820813 & 1105. Final rept by 831003. Also reported per Part 21.  
PARSONS, R.M. Carolina Power & Light Co. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 5pp. 19423:284. 24X  
Fiche: 50-400, 83/07/01, 8307120207.

07150380 Final deficiency rept re Item 136 on pipe hanger frame base metal reduction. Initially reported on 830606. Frame C-1-195 will be refabricated w/certified matl & will be welded onsite. Also reported per Part 21.  
PARSONS, R.M. Carolina Power & Light Co. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19539:156. 24X  
Fiche: 50-400, 83/07/05, 8307150380.

8307220145 Interim deficiency rept Item 129 re weld deficiencies on ITE Gould Class IE 480-volt motor control ctrs. Initially reported on 830408. Extension of submittal of rept on reportability requested to 830831. Also reported per Part 21.  
PARSONS, R.M. Carolina Power & Light Co. 83/07/13. O'REILLY, J.P. Region 2, Office of Director. 1p. 19684:075. 24X  
Fiche: 50-400, 83/07/13, 8307220145.

## DOCKET 50-406 TUSKEGEE INST. RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8307200393 Requests assistance in review of licensee 830308 physical security plan as part of application for renewal of License R-126. Encls withheld (ref 10CFR2.790).  
THOMAS, C.O. Standardization & Special Projects Branch. 83/07/13.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 1p. 19672:264. 24X Fiche: 50-407, 83/07/13, 8307200393.

8307250618 Requests review of encl emergency plan submitted w/830308 application to renew License R-126. W/o encl.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/07/13.  
PAGANO, F.G. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 19716:362. 24X Fiche: 50-407, 83/07/13, 8307250618.

### I. Financial information

8307250586 Forwards Univ financial info rept for 1982 re 830308 application to renew License R-126. Review should determine if applicant is financially qualified to operate reactor facility for 20-yr renewal, per 10CFR50.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/07/13.  
NASH, D.A. Assistant Director for State & Licensee Relations. 15pp. 19718:091. 24X Fiche: 50-407, 83/07/13, 8307250586.

### P. Operating license stage documents & correspondence

8307130307 Forwards notice of consideration of application for renewal of License R-126 for TRIGA reactor.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/07/07. Utah, Univ. of. 2pp. 19525:346. 24X Fiche: 50-407, 83/07/07, 8307130307.

--8307130310 Notice of consideration of application for renewal of License R-126 for TRIGA reactor.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/07/07. 4pp. 19525:348. 24X Fiche: 50-407, 83/07/07, 8307130307.

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

8307270173 Requests review of encl 830308 operator requalification plan for License R-126 renewal. W/o encl.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/07/13.  
DOOMER, H.R. Licensee Qualifications Branch. 1p. 19811:154. 24X  
Fiche: 50-407, 83/07/13, 8307270173.

## DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

### F. Security, medical, emergency & fire protection plans

8307110559 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19390:336. 24X Fiche: 50-409, 83/06/24, 8307110559.

## DOCKETED ITEMS

- 8307210171 Forwards modified draft protection order & affidavit of nondisclosure & submits summary of unresolved issues discussed on 830713. Draft incorporates NRC & intervenor suggestions. Certificate of Svc encl.  
FLYNN, S.F. Carolina Power & Light Co. 83/07/15. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 11pp. 1966b:047. 24X Fiche: 50-400, 83/07/15, 8307210171.
- 8307210203 Confirms 830718 telcon re agreement concerning intervenor 830630 request for production & interrogatories. Applicants will respond to discovery requests on Contention 44 by 830812.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/19. REED, D.F. Chapel Hill Anti-Nuclear Group Effort. 4pp. 19669:043. 24X Fiche: 50-400, 83/07/19, 8307210203.
- 8307260281 Notice of amend to W Eddleman third set of interrogatories to Utills. Page 8 should not be included. Certificate of Svc encl.  
EDDLEMAN, W. Eddleman, W. 83/07/19. Carolina Power & Light Co. 2pp. 19726:206. 24X Fiche: 50-400, 83/07/19, 8307260281.
- 8307250247 Forwards RH Odagaarden, P Bemis, WC Seidler, F Hawkins & T Mo signatures to complete NRC 830624 responses to interrogatories.  
BARTH, C.A. Hearing Branch 1. 83/07/20. EDDLEMAN, W. Eddleman, W. 8pp. 19705:328. 24X Fiche: 50-400, 83/07/20, 8307250247.
- 8307250346 Response opposing admission of W Eddleman proposed Contention 15-AA re NEPA cost-benefit balance. Eddleman fails to plead litigable contention w/adequate basis & specificity.  
O'NEILL, J.H. Carolina Power & Light Co. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Atomic Safety and Licensing Board Panel. 7pp. 19702:004. 24X Fiche: 50-400, 83/07/20, 8307250346.
- 8307250350 Fifth set of interrogatories & request for production of documents re Eddleman Contentions 29/30 & 37B. Certificates of Svc encl.  
BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/07/20. Eddleman, W. 30pp. 19702:011. 24X Fiche: 50-400, 83/07/20, 8307250346.
- 8307260341 Answer to applicant response to motion for extension of time re second round interrogatories on environ contentions.  
EDDLEMAN, W. Eddleman, W. 83/07/20. 2pp. 19726:332. 24X Fiche: 50-400, 83/07/20, 8307260341.
- 8307250285 Amend to svc list.  
MILLER, R.G. Atomic Safety and Licensing Board Panel. 83/07/21. 1p. 19705:305. 24X Fiche: 50-400, 83/07/21, 8307250285.
- 8307250337 Advises that during 830721 telephone conference, applicants & NRC did not modify positions taken in written response to proposed contentions. W Eddleman will reflect changes in written reply to applicant & NRC written responses.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. 83/07/21. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 4pp. 19703:007. 24X Fiche: 50-400, 83/07/21, 8307250337.
- 8307260360 Advises that util does not accept W Eddleman 830625 reply as conforming to ASLB 830527 holdings on General Interrogatory 2 re identification of experts or witnesses. Svc list encl. Related correspondence.  
BAXTER, J.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, J.A. Carolina Power & Light Co. 83/07/22. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 3pp. 19733:031. 24X Fiche: 50-400, 83/07/22, 8307260360.
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- 8307260248 Fourth set of general interrogatories & interrogatories on Contentions 29 & 37B.  
EDDLEMAN, W. Eddleman, W. 83/07/25. Carolina Power & Light Co. 31pp. 19727:007. 24X Fiche: 50-400, 83/07/25, 8307260248.
- 8307280163 Requests response to 830630 interrogatories on Joint Contention 11 or request for extension. Early response important due to 830901 deadline for motion for summary disposition. Svc list encl.  
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- 8307280185 Answer opposing W Eddleman 830711 motion to compel discovery re applicant response to W Eddleman general interrogatories & interrogatories on Contentions 29 & 37B. Certificate of Svc encl. Related correspondence.  
BAUSER, D.B. Carolina Power & Light Co. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 83/07/26. Atomic Safety and Licensing Board Panel. 21pp. 19791:268. 24X Fiche: 50-400, 83/07/26, 8307280185.
- 8307280167 Comments on util 830715 transmittal to ASLB & Runkle 830722 comments. Clearer statement re not removing safeguards papers needed in affidavit of nondisclosure. Site visit would be more meaningful at later stage of const.  
BARTH, C.A. Hearing Branch 1. 83/07/27. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 19791:293. 24X Fiche: 50-400, 83/07/27, 8307280167.
- 8307290142 Advises that second round discovery requests on Contentions 29 & 37B will be treated as having been served on 830725. Original copy lost in mail. Svc list encl. Related correspondence.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 83/07/27. EDDLEMAN, W. Eddleman, W. 3pp. 19821:058. 24X Fiche: 50-400, 83/07/27, 8307290142.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8307060121 Forwards Amend 7 to FSAR, in response to draft BER Open Items 132, 156, 157, 198, 199, 203, 204 & 207.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19251:197. 24X Fiche: 50-400, 83/06/30, 8307060121.
- 8307060127 Amend 7 to FSAR.  
\* Carolina Power & Light Co. 83/06/30. 56pp. 19251:199. 24X Fiche: 50-400, 83/06/30, 8307060121.
- 8307140267 Advises that Amend 7 to FSAR distributed to encl list of individuals.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/07. EISENHUT, D.O. Division of Licensing. 4pp. 19522:335. 24X Fiche: 50-400, 83/07/07, 8307140267.
- 8307270057 Forwards Amend 8 to FSAR, in response to draft BER Open Items 58, 61, 65, 113 & 202.  
MC DUFFIE, M.A. Carolina Power & Light Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19745:001. 24X Fiche: 50-400, 83/07/22, 8307270057.
- 8307270060 Amend 8 to FSAR.  
\* Carolina Power & Light Co. 83/07/22. 79pp. 19745:003. 24X Fiche: 50-400, 83/07/22, 8307270057.
- 8307280355 Forwards Affidavit of Svc & revised distribution list for Amend 8 to FSAR.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 83/07/25. EISENHUT, D.O. Division of Licensing. 4pp. 19789:001. 24X Fiche: 50-400, 83/07/25, 8307280355.
- G. Inspection reports, IE Bulletins & correspondence
- 8307140381 Forwards IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830331-0602. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19525:065. 24X Fiche: 50-400, 83/06/22, 8307140381.
- 8307140385 IE Insp Repts 50-400/83-19 & 50-401/83-19 on 830331-0602. No noncompliance noted. Major areas inspected: fire protection.  
MILLER, W.H. Region 2, Office of Director. CONLON, T.E. Division of Engineering & Radiological Safety Programs. 83/06/20. 3pp. 19525:067. 24X Fiche: 50-400, 83/06/22, 8307140381.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307220333 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16.  
LEWIS, R.C. Division of Project & Resident Programs. 83/07/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 19675:339. 24X Fiche: 50-400, 83/07/12, 8307220333.

# DOCKETED ITEMS

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--8307220336 Responds to NRC 830519 ltr re violations noted in IE Insp Repts 50-400/83-16 & 50-401/83-16. Corrective actions: cable tray & cable tray support insp programs revised. PARSONS, R. M. Carolina Power & Light Co. 83/06/16. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19675:340. 24X Fiche: 50-400, 83/07/12, 8307220333.

--8307220340 Forwards IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/03/19. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19675:343. 24X Fiche: 50-400, 83/07/12, 8307220333.

--8307220344 IE Insp Repts 50-400/83-16 & 50-401/83-16 on 830320-0420. Noncompliance noted: insp status of electrical raceway supports not completed prior to installation of cable trays. MAXWELL, G. F., PREVATTE, R. L. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/03/17. 5pp. 19675:346. 24X Fiche: 50-400, 83/07/12, 8307220333.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220130 Ack receipt of 830630 & 0701 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-18 & 50-401/83-18. VERRELLI, D. M. Division of Project & Resident Programs. 83/07/15. UTLEY, E. E. Carolina Power & Light Co. 1p. 19684:055. 24X Fiche: 50-400, 83/07/15, 8307220130.

--8307220133 Forwards IE Insp Repts 50-400/83-18 & 50-401/83-18 on 830420-0520 & notice of violation. VERRELLI, D. M. Division of Project & Resident Programs. 83/06/10. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19684:056. 24X Fiche: 50-400, 83/07/15, 8307220130.

--8307220141 IE Insp Repts 50-400/83-18 & 50-401/83-18 on 830420-0520. Noncompliance noted: failure to document completion of training programs in electrical training & welding. Arc strikes noted in heat affected zone & base metal. PREVATTE, R., MAXWELL, G. Region 2, Office of Director. BEMIS, P. Division of Project & Resident Programs. 83/06/10. 4pp. 19684:059. 24X Fiche: 50-400, 83/07/15, 8307220130.

## R. Periodic operating reports & related correspondence

8307260363 "Quarterly Data Rept Seismic Monitoring Program, Shearon Harris Nuclear Power Plant, Apr-June 1983." 4/830721 ltr. ZIMMERMAN, S. R. Carolina Power & Light Co. 83/07/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19733:038. 24X Fiche: 50-400, 83/07/21, 8307260363.

## G. Reportable occurrences, LERs & related correspondence

8307120395 Interim deficiency rept re receipt of 34 Ruskin Mfg Co backdraft dampers w/one counterbalance arm assembly in lieu of required two. Wyle Labs test results expected by 830715. Extension requested until 830808 for submittal of rept. PARSONS, R. M. Carolina Power & Light Co. 83/06/29. O'REILLY, J. P. Region 2, Office of Director. 1p. 19430:197. 24X Fiche: 50-400, 83/06/29, 8307120395.

8307110338 Final deficiency rept Item 132 re removal of expansion anchors after insp. Initially reported on 830601. Hanger base plate in fuel handling bldg reinstalled, torqued & accepted by const insp. Insp Procedure TP-39, Rev 5 revised. PARSONS, R. M. Carolina Power & Light Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19381:301. 24X Fiche: 50-400, 83/07/01, 8307110338.

8307120207 Interim deficiency rept re Items 95 & 72 concerning shop welding in Bergen-Paterson seismic I pipe hangers & undersize skewed fillet welds. Initially reported on 820813 & 1105. Final rept by 831003. Also reported per Part 21. PARSONS, R. M. Carolina Power & Light Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 5pp. 19423:284. 24X Fiche: 50-400, 83/07/01, 8307120207.

8307150380 Final deficiency rept re Item 136 on pipe hanger frame base metal reduction. Initially reported on 830606. Frame C-1-195 will be refabricated w/certified matl & will be welded onsite. Also reported per Part 21. PARSONS, R. M. Carolina Power & Light Co. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19539:156. 24X Fiche: 50-400, 83/07/05, 8307150380.

8307220145 Interim deficiency rept Item 129 re weld deficiencies on ITE Gould Class IE 480-volt motor control ctrs. Initially reported on 830408. Extension of submittal of rept on reportability requested to 830831. Also reported per Part 21. PARSONS, R. M. Carolina Power & Light Co. 83/07/13. O'REILLY, J. P. Region 2, Office of Director. 1p. 19684:075. 24X Fiche: 50-400, 83/07/13, 8307220145.

## DOCKET 50-406 TUSKEGEE INST. RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8307200393 Requests assistance in review of licensee 830308 physical security plan as part of application for renewal of License R-126. Encls withheld (ref 10CFR2.790). THOMAS, C. O. Standardization & Special Projects Branch. 83/07/13. BROWN, W. D. Fuel Facility Safeguards Licensing Branch. 1p. 19672:264. 24X Fiche: 50-407, 83/07/13, 8307200393.

8307250618 Requests review of encl emergency plan submitted w/830308 application to renew License R-126. W/o encl. THOMAS, C. O. Standardization & Special Projects Branch. 83/07/13. PAGAND, F. G. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 19716:362. 24X Fiche: 50-407, 83/07/13, 8307250618.

### I. Financial information

8307250586 Forwards Univ financial info rept for 1982 re 830308 application to renew License R-126. Review should determine if applicant is financially qualified to operate reactor facility for 20-yr renewal, per 10CFR50. THOMAS, C. O. Standardization & Special Projects Branch. 83/07/13. NASH, D. A. Assistant Director for State & Licensee Relations. 15pp. 19718:091. 24X Fiche: 50-407, 83/07/13, 8307250586.

### P. Operating license stage documents & correspondence

8307130307 Forwards notice of consideration of application for renewal of License R-126 for TRIGA reactor. THOMAS, C. O. Standardization & Special Projects Branch. 83/07/07. Utah, Univ. of. 2pp. 19525:346. 24X Fiche: 50-407, 83/07/07, 8307130307.

--8307130310 Notice of consideration of application for renewal of License R-126 for TRIGA reactor. THOMAS, C. O. Standardization & Special Projects Branch. 83/07/07. 4pp. 19525:348. 24X Fiche: 50-407, 83/07/07, 8307130307.

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 39B, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

8307270173 Requests review of encl 830308 operator requalification plan for License R-126 renewal. W/o encl. THOMAS, C. O. Standardization & Special Projects Branch. 83/07/13. BOOHER, H. R. Licensee Qualifications Branch. 1p. 19811:154. 24X Fiche: 50-407, 83/07/13, 8307270173.

## DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

### F. Security, medical, emergency & fire protection plans

8307110559 Releases public version of revised emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19390:336. 24X Fiche: 50-409, 83/06/24, 8307110559.



## DOCKETED ITEMS

--8307110563 Public version of issue 6 to Emergency Plan Implementing Procedure EPP-1, "Emergency Conditions & Response." W/830506 ltr & receipt form.  
SHAFFER, P. W., LINDER, F. Dairyland Power Cooperative. 83/04/13.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 34pp. 19390:337. 24X Fiche: 50-409, 83/06/24, 8307110559.

8307120612 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. 1p. 19438:038. 24X Fiche: 50-409, 83/06/24, 8307120612.

--8307120624 Public version of Rev 4 to emergency plan. W/830601 ltr.  
LINDER, F. Dairyland Power Cooperative. 83/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. HIND, J. A. Region 3, Office of Director. 191pp. 19438:040. 24X Fiche: 50-409, 83/06/24, 8307120612.

8307140296 Forwards request for addl info re 830408 response to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capability requirements. Response requested within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/12. LINDER, F. Dairyland Power Cooperative. 4pp. 19520:311. 24X Fiche: 50-409, 83/07/12, 8307140296.

8307140419 Forwards FR notice of exemption from 10CFR50, App R, Sections III.A & III.G requirements for fire protection in diesel fire water pump crib house & fire protection SER.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/12. LINDER, F. Dairyland Power Cooperative. 3pp. 19520:250. 24X Fiche: 50-409, 83/07/12, 8307140419.

--8307140425 Exemption from 10CFR50, App R, Section III.A & III.G requirements for fire protection in diesel fire water pump crib house. Alternate fire protection configuration acceptable.  
PURPLE, R. A. Division of Licensing. 83/07/12. Dairyland Power Cooperative. 8pp. 19520:253. 24X Fiche: 50-409, 83/07/12, 8307140419.

--8307140432 Safety evaluation of fire protection SER Open Items 3.1.5.3.1.22(2) & 3.1.29 re heat detector circuit supervision, protection for electrical equipment room & signaling sys. Items acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/12. 4pp. 19520:261. 24X Fiche: 50-409, 83/07/12, 8307140419.

8307270453 Informs that evaluation of design plan for emergency response facilities using NUREG-0814, per NRC B11120 ltr, not applicable to facility in view of issuance of Suppl 1 to NUREG-0737, per 821217 submittal.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/07/26. LINDER, F. Dairyland Power Cooperative. 2pp. 19767:178. 24X Fiche: 50-409, 83/07/26, 8307270453.

#### G. Adjudicatory correspondence

8307140438 Decision ALAD-730, affirming LBP-82-58, LBP-81-7 & LBP-83-23. Sua sponte review disclosed no error warranting review.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/13. 2pp. 19521:252. 24X Fiche: 50-409, 83/07/13, 8307140438.

#### P. Operating license stage documents & correspondence

8307220564 Submits evaluation of SPINQ-4 as iodine sampler per NUREG-0737, Item II.F.1.2.D.2. Methodology & details of determination re use of SPINQ-4 found in Technical Rept LAC-TR-116.  
SHAFFER, P. W. Dairyland Power Cooperative. 83/06/30. PAUL, R. Region 3, Office of Director. 2pp. 19685:360. 24X Fiche: 50-409, 83/06/30, 8307220564.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/08, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

#### Q. Inspection reports, IE Bulletins & correspondence

8307090028 Advises of actions taken re potential matl false statement documented in IE Insp Rept 50-409/83-05. Discrepancy involving response to SEP Topic III-4.C occurred due to lack of understanding by employee.  
JACKIW, I. N. Region 3, Office of Director. 83/06/29. NORELIUS, C. E. Division of Project & Resident Programs. 1p. 19220:284. 24X Fiche: 50-409, 83/06/29, 8307090028.

8307080518 Updates status of in-vivo analyses program per 830314 ltr & IE Insp Rept 50-409/82-08, outlining time table milestones. Whole body counter expected to be modified & operational by 830715.  
SHAFFER, P. W. Dairyland Power Cooperative. 83/06/30. GREGOR, L. R. Region 3, Office of Director. 2pp. 19345:356. 24X Fiche: 50-409, 83/06/30, 8307080518.

8307080015 Forwards addendum to IE Insp Rept 50-409/82-17, closing Open Items 409/81-17-03, 409/82-17-02 & 409/82-17-03 re Cs-137 disassemblies.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/05. LINDER, F. W. Dairyland Power Cooperative. 2pp. 19351:217. 24X Fiche: 50-409, 83/07/05, 8307080015.

--8307080019 Addendum to IE Insp Rept 50-409/82-17 re confirmatory measurements program, Tables II & III.  
\* Region 3, Office of Director. 83/07/05. 2pp. 19351:219. 24X Fiche: 50-409, 83/07/05, 8307080015.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307210249 Ack receipt of 830708 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/83-05.  
SHAFFER, W. D. Region 3, Office of Director. 83/07/15. LINDER, F. W. Dairyland Power Cooperative. 1p. 19664:160. 24X Fiche: 50-409, 83/07/15, 8307210249.

--8307210253 Responds to NRC 830617 ltr re violations noted in IE Insp Rept 50-409/83-05. Corrective actions: IE Procedure 74-06 re maint insp of 480-volt breakers, revised to include check of transformer polarity before installing breaker.  
LINDER, F. Dairyland Power Cooperative. 83/07/08. KEPLER, J. G. Region 3, Office of Director. 3pp. 19664:161. 24X Fiche: 50-409, 83/07/15, 8307210249.

#### R. Periodic operating reports & related correspondence

8307220222 "LACBWR Annual Rept 1982." W/830217 ltr.  
LINDER, F. Dairyland Power Cooperative. 83/02/17. KEPLER, J. G. Region 3, Office of Director. 11pp. 19674:005. 24X Fiche: 50-409, 83/02/17, 8307220222.

8307220225 Monthly operating rept for May 1983. W/830608 ltr.  
GOODMAN, L. S., LINDER, F. Dairyland Power Cooperative. 83/06/07. Office of Resource Management, Director. 12pp. 19674:016. 24X Fiche: 50-409, 83/06/07, 8307220225.

#### S. Reportable occurrences, LERs & related correspondence

8307110127 LER 83-004/03L-0: on 830331, during power escalation following shutdown, water level safety Channel 3 indicated approx 5 inches high. Caused by physical differences in sensing lines. Channel 3 adjusted. W/830629 ltr.  
GOODMAN, L. S., LINDER, F. Dairyland Power Cooperative. 83/06/29. KEPLER, J. O. Region 3, Office of Director. 4pp. 19375:014. 24X Fiche: 50-409, 83/06/29, 8307110127.

# DOCKETED ITEMS

8307200264 LER 83-005/017-0: on 830708, personnel airlock failed Type B leak test due to out of adjustment of outer door sealing mechanisms. During retest, inner door gasket came out of seat & airlock leakage extended acceptance criteria. W/830711 ltr. GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative. 83/07/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 19651:241. 24X Fiche: 50-409, 83/07/11, 8307200264.

8307220401 PND-III-83-062: on 830718, reactor tripped from 93% power due to loss of forced circulating water pumps. Pumps tripped due to leak in seal injection sys. Caused by failed gasket on flow indicator. Reactor in cold shutdown. JACKIW, I., SHAFFER, W. Region 3, Office of Director. 83/07/18. 1p. 19685:001. 24X Fiche: 50-409, 83/07/18, 8307220401.

8307260574 PND-III-83-062A: on 830716, 15,000 gallons radioactively contaminated water leaked from seal injection sys into reactor containment subbasement. Caused by gasket failure, due to overpressurization. Water pumped out. JACKIW, I., SHAFFER, W. Region 3, Office of Director. 83/07/20. 1p. 19732:090. 24X Fiche: 50-409, 83/07/20, 8307260574.

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8307060425 Summary of Caseload Forecast Panel 830222-24 site meetings w/ util re resource needs for licensing activities, design review & const progress. HAUGHEY, M. Licensing Branch 2. 83/06/24. Licensing Branch 2. 14pp. 19299:335. 24X Fiche: 50-410, 83/06/24, 8307060425.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.O.I. "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307200374 Assures that reviews of Tech Specs & security plan proceeding on schedules compatible w/ approved review schedule, in response to 830707 memo. THOMAS, C.O. Standardization & Special Projects Branch. 83/07/08. SCHWENCER, A.W. Licensing Branch 1. 1p. 19656:362. 24X Fiche: 50-410, 83/07/08, 8307200374.

8307220407 Submits clarification of weld design for pipe supports. Clarification will be reflected in amend to FSAR scheduled for submittal during Third Quarter 1983. RHODE, G.K. Niagara Mohawk Power Corp. 83/07/18. SCHWENCER, A. Licensing Branch 2. 1p. 19687:361. 24X Fiche: 50-410, 83/07/18, 8307220407.

### D. NRC Draft/Final Environmental Statements, supp's & correspondence

8307200538 Forwards notification & agenda for 830802-03 environ site visit & 830802 public meeting in Oswego, NY to review issues for preparation of EIS - OL stage. SCHWENCER, A. Licensing Branch 2. 83/07/13. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 19672:291. 24X Fiche: 50-410, 83/07/13, 8307200538.

--8307200543 Notification of 830802-03 environ site visit & 830802 public meeting in Oswego, NY to review issues for preparation of EIS - OL stage. HAUGHEY, M. Licensing Branch 2. 83/07/13. SCHWENCER, A. Licensing Branch 2. 5pp. 19826:296. 24X Fiche: 50-410, 83/07/13, 8307200538.

8307280187 Forwards newspaper notice of 830802 public meeting in Oswego, NY to discuss environ concerns for EIS. SCHWENCER, A. Licensing Branch 2. 83/07/20. RHODE, G.K. Niagara Mohawk Power Corp. 3pp. 19826:265. 24X Fiche: 50-410, 83/07/20, 8307280187.

### F. Security, medical, emergency & fire protection plans

8307200374 Assures that reviews of Tech Specs & security plan proceeding on schedules compatible w/ approved review schedule, in response to 830707 memo. THOMAS, C.O. Standardization & Special Projects Branch. 83/07/08. SCHWENCER, A.W. Licensing Branch 1. 1p. 19656:362. 24X Fiche: 50-410, 83/07/08, 8307200374.

### G. Adjudicatory correspondence

8307140461 Advises that if Multiple Intervenor expect to withdraw 830614 petition to intervene, notice of withdrawal should be filed within 2 wks. MARGULIES, M.D. Atomic Safety and Licensing Board Panel. 83/07/12. WHITE, A.F. DeGraff, Foy, Conway & Holt-Harris. 1p. 19521:241. 24X Fiche: 50-410, 83/07/12, 8307140461.

8307190191 Requests filing of Multiple Intervenor withdrawal of petition, per 830623 ltr. CONNER, T.B. Niagara Mohawk Power Corp. CONNER, T.B. Conner & Wetterhahn. 83/07/14. WHITE, A.F. DeGraff, Foy, Conway & Holt-Harris. 1p. 19630:141. 24X Fiche: 50-410, 83/07/14, 8307190191.

### G. Inspection reports, IE Bulletins & correspondence

8307010002 Forwards IE Mgt Meeting Rept 50-410/83-09 on 830523. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/14. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 19169:081. 24X Fiche: 50-410, 83/06/14, 8307010002.

--8307010005 IE Mgt Meeting Rept 50-410/83-09 on 830523. Major areas discussed: util overview of contractor performance at const site. KISTER, H.B., KEIMIG, R.R. Region 1, Office of Director. 83/06/13. 2pp. 19169:083. 24X Fiche: 50-410, 83/06/14, 8307010002.

8307010029 Forwards IE Insp Rept 50-410/83-05 on 830425-0527 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/15. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 19169:177. 24X Fiche: 50-410, 83/06/15, 8307010029.

--8307010032 Notice of violation from insp on 830425-0527. \* Region 1, Office of Director. 83/06/15. 2pp. 19169:179. 24X Fiche: 50-410, 83/06/15, 8307010029.

--8307010036 IE Insp Rept 50-410/83-05 on 830425-0527. Noncompliance noted: failure to identify nonconforming trends for casual indications & take subsequent corrective action. SCHULZ, R.D., GRAMM, R.A., KISTER, H.B. Region 1, Office of Director. 83/06/10. 11pp. 19169:181. 24X Fiche: 50-410, 83/06/15, 8307010029.

8307070062 Responds to NRC 830426 ltr re notice of violation & proposed imposition of civil penalty. Corrective actions: all trainees required to meet educ & experience requirements of GAD 2.5, as well as demonstrate proficiency prior to certification. RHODE, G.K. Niagara Mohawk Power Corp. 83/06/30. Director's Office, Office of Inspection and Enforcement. 6pp. 19293:203. 24X Fiche: 50-410, 83/06/30, 8307070062.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-129 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

8307190151 Interim deficiency rept re discrepancies in WJ Woolley Co QA documentation. Initially reported on 830504. Records reviewed for compliance w/irwin Steel Co QA manual. Final rept expected by 830915.  
 HANNO, S.F. Niagara Mohawk Power Corp. 83/06/03. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19636:206. 24X Fiche: 50-410, 83/06/03, 8307190151.

8307210039 Interim deficiency rept re environ & seismic qualification documentation of certain control room equipment. Initially reported on 820921. Items 1-13 qualified. Items 14 & 15 placed in qualification program & items 16 & 17 will be qualified.  
 DISE, D.P. Niagara Mohawk Power Corp. 83/07/11. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19668:267. 24X Fiche: 50-410, 83/07/11, 8307210039.

## DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307070036 Responds to 830615 request for info re presence of federally listed or proposed endangered & threatened species within plant impact area. Compilation of federally listed endangered & threatened species in State of PA encl.  
 KULP, C.J. Interior, Dept. of Fish & Wildlife Service. 83/06/30. KNIGHTON, G. Licensing Branch 3. 5pp. 19293:242. 24X Fiche: 50-412, 83/06/30, 8307070036.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:294. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
 EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:267. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307220043 Requests priority review of SRP differences to evaluate until justification for deviation. Review results requested by 830729.  
 LAZO, L. Licensing Branch 3. 83/07/08. TERAQ, D., LEU, K.C., PICHUMANI, R. NRC - No Detailed Affiliation Given. 2pp. 19691:358. 24X Fiche: 50-412, 83/07/08, 8307220043.

8307220046 Summary of 830607 meeting w/util in Bethesda, MD re OL application. List of attendees encl.  
 LAZO, L. Licensing Branch 3. 83/07/11. Licensing Branch 3. 40pp. 19692:082. 24X Fiche: 50-412, 83/07/11, 8307220046.

8307280367 Forwards responses to 830504 acceptance review questions re safety-related structures, sys & components, QA program, fracture prevention of containment pressure boundary & inadequate core cooling.  
 WOODLEVER, E.J. Duquesne Light Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 19796:107. 24X Fiche: 50-412, 83/07/14, 8307280367.

## C. Utility Environmental Report (ER), amends &amp; correspondence

8307180201 Forwards Amend 1 to environ rept - OL stage, consisting of responses to NRC acceptance questions contained in Encl 3 to DO Eisenhut 830504 ltr. B&W request for ack of amend receipt encl.  
 WOODLEVER, E.J. Duquesne Light Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19561:120. 24X Fiche: 50-412, 83/07/14, 8307180201.

--8307180206 Amend 1 to environ rept - OL stage.  
 \* Duquesne Light Co. 83/07/31. 237pp. 19561:125. 24X Fiche: 50-412, 83/07/14, 8307180201.

8307290100 Forwards Certificate of Svc re distribution of Amend 1 to environ rept.  
 WOODLEVER, E.J. Duquesne Light Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19822:210. 24X Fiche: 50-412, 83/07/22, 8307290100.

8307280360 Submits listing of refs, permits & maps per 830504 request concerning environ rept acceptance review of OL application.  
 WOODLEVER, E.J. Duquesne Light Co. 83/07/25. DENTON, H.R., KNIGHTON, G. Office of Nuclear Reactor Regulation, Director. 3pp. 19796:283. 24X Fiche: 50-412, 83/07/25, 8307280360.

## G. Adjudicatory correspondence

8307050057 Forwards OB White petition to intervene in OL hearings.  
 WHITE, O.S. Affiliation Unknown. 83/06/27. Office of the Secretary of the Commission. 1p. 19192:140. 24X Fiche: 50-412, 83/06/27, 8307050057.

--8307050063 Petition of OB White for leave to intervene in OL hearings.  
 WHITE, O.S. Affiliation Unknown. 83/06/27. Commissioners. 6pp. 19192:141. 24X Fiche: 50-412, 83/06/27, 8307050057.

8307050099 Petition of Environ Coalition on Nuclear Power for leave to intervene & request for hearing. Certificate of Svc encl.  
 JOHNSRUUD, J.H. Environmental Coalition on Nuclear Power. 83/06/30. Commissioners. 2pp. 19193:336. 24X Fiche: 50-412, 83/06/30, 8307050099.

8307070205 Petition of RF Walker for leave to intervene.  
 WALKER, R.F. Affiliation Unknown. 83/06/30. Commissioners. 5pp. 19269:322. 24X Fiche: 50-412, 83/06/30, 8307070205.

8307060395 Petition for leave to participate as interested state. Notices of appearance & Certificate of Svc encl.  
 THORNBRUGH, D. Pennsylvania, Commonwealth of. 83/07/01. Commissioners. 6pp. 19236:083. 24X Fiche: 50-412, 83/07/01, 8307060395.

8307070202 Petition of Ohio Citizens for Responsible Energy for leave to intervene & request for hearing. Certificate of Svc encl.  
 HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/01. Atomic Safety and Licensing Board Panel. 3pp. 19269:327. 24X Fiche: 50-412, 83/07/01, 8307070202.

8307070204 Petition for leave to participate as interested state. Notices of appearance & Certificate of Svc encl.  
 THORNBRUGH, D. Pennsylvania, Commonwealth of. 83/07/01. Commissioners. 6pp. 19293:349. 24X Fiche: 50-412, 83/07/01, 8307070204.

8307150287 Responds to Commonwealth of PA 830701 petition for leave to participate as interested state. Util does not object to Commonwealth participation if hearing held. Certificate of Svc encl.  
 SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. 83/07/03. Atomic Safety and Licensing Board Panel. 4pp. 19532:172. 24X Fiche: 50-412, 83/07/03, 8307150287.

8307110043 Notice of ABLR constitution. MB Margulies, chairman & EE Hill & PM Purdom, members.  
 COTTER, B.P. Atomic Safety and Licensing Board Panel. 83/07/07. 2pp. 19375:233. 24X Fiche: 50-412, 83/07/07, 8307110043.

8307150343 Response opposing RF Walker 830630 request to intervene. Granting of intervenor status unmerited. Certificate of Svc encl.  
 SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. 83/07/13. Atomic Safety and Licensing Board Panel. 5pp. 19538:328. 24X Fiche: 50-412, 83/07/13, 8307150343.

8307150350 Answer opposing Ohio Citizens for Responsible Energy 830701 petition to intervene & request for hearing. Petitioner fails to meet requirements since no individual w/requisite standing identified. Certificate of Svc encl.  
 SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. 83/07/13. Atomic Safety and Licensing Board Panel. 4pp. 19538:280. 24X Fiche: 50-412, 83/07/13, 8307150350.

8307180225 Answer opposing Environ Coalition on Nuclear Power 830630 request for hearing & petition to intervene. Requisite showing of interest not met. Petitioner fails to identify nature of member interests. Certificate of Svc encl.  
 SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. 83/07/14. Atomic Safety and Licensing Board Panel. 5pp. 19535:096. 24X Fiche: 50-412, 83/07/14, 8307180225.

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8307190284 Answer to GS White 830627 petition to intervene. White set forth adequate interest. Judgment reserved on whether intervention should be granted pending filing of petition suppl. Certificate of Svc encl.  
BILBERG, J.E. Duquesne Light Co. BILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/15. Atomic Safety and Licensing Board Panel. 4pp. 19632:100. 24X Fiche: 50-412, 83/07/15, 8307190284.

8307220414 Response to petitions to intervene & requests for hearing. Environ Coalition on Nuclear Power. Ohio Citizens for Responsible Energy & RF Walker petitions should be denied & GS White petition granted. Certificate of Svc encl.  
PERLIS, R.G. Hearing Branch 3. 83/07/20. Atomic Safety and Licensing Board Panel. 13pp. 19687:215. 24X Fiche: 50-412, 83/07/20, 8307220414.

8307270298 Discusses petition to intervene & forwards newspaper articles. Individuals living inside nuclear complex should be allowed to speak.  
WHITE, G.S. Affiliation Unknown. 83/07/20. Docketing & Services Branch. 8pp. 19769:018. 24X Fiche: 50-412, 83/07/20, 8307270298.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307290103 Forwards Certificate of Svc re distribution of Amend 2 to FSAR.  
WOOLEVER, E.J. Duquesne Light Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19820:333. 24X Fiche: 50-412, 83/07/22, 8307290103.

8307180279 Amend 2 to FSAR. W/830714 ltr.  
WOOLEVER, E.J. Duquesne Light Co. 83/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 828pp. 19546:001. 24X Fiche: 50-412, 83/07/31, 8307180279.

## Q. Inspection reports, IE Bulletins & correspondence

8307110285 Ack receipt of 830620 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/83-04. Confirms use of temporary supports to prevent overstressing from dead weight to be applied to installed piping.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01. WOOLEVER, E.J. Duquesne Light Co. 2pp. 19379:175. 24X Fiche: 50-412, 83/07/01, 8307110285.

--8307110292 Responds to NRC 830408 ltr re violations noted in IE Insp Rept 50-412/83-04. Corrective actions: procedures issued to provide temporary piping supports during const.  
WOOLEVER, E.J. Duquesne Light Co. 83/06/20. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19379:177. 24X Fiche: 50-412, 83/07/01, 8307110285.

8307210213 Forwards IE Insp Rept 50-412/83-05 on 830411-29 & notices of violation & deviation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/07/06. WOOLEVER, E.J. Duquesne Light Co. 2pp. 19666:302. 24X Fiche: 50-412, 83/07/06, 8307210213.

--8307210215 Notice of violation from insp on 830411-29.  
\* Region 1, Office of Director. 83/07/06. 1p. 19666:304. 24X Fiche: 50-412, 83/07/06, 8307210213.

--8307210219 Notice of deviation from insp on 830411-29.  
\* Region 1, Office of Director. 83/07/06. 3pp. 19666:305. 24X Fiche: 50-412, 83/07/06, 8307210213.

--8307210226 IE Insp Rept 50-412/83-05 on 830411-29. Noncompliance noted: violation involving failure to calibr torque wrench within required date & deviation involving failure to comply w/ANSI-N45.2.11 for design control.  
BLUMBERG, N., FINKEL, A., GRANT, J. Region 1, Office of Director. 83/06/30. 39pp. 19666:308. 24X Fiche: 50-412, 83/07/06, 8307210213.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Burry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Oaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307150275 Interim Significant Deficiency Rept 83-04 re unacceptable Bergen Paterson welded clevises on pipe rupture restraints. Initially reported on 830531. Program for remfg of clevises implemented. Next rept will be submitted by 830720.  
WOOLEVER, E.J. Duquesne Light Co. 83/06/29. MURLEY, T.E. Region 1, Office of Director. 4pp. 19538:109. 24X Fiche: 50-412, 83/06/29, 8307150275.

8307220287 Interim Deficiency Rept 83-02 re significant breakdown in QA program. Initially reported on 830318. Unsatisfactory items found during reinsp program will become new reportable significant deficiencies.  
WOOLEVER, E.J. Duquesne Light Co. 83/07/06. MURLEY, T.E. Region 1, Office of Director. 2pp. 19683:361. 24X Fiche: 50-412, 83/07/06, 8307220287.

## DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8307070053 Comments on 810924 meeting re discharge monitoring at facilities. No biological or physical studies conducted on Lake Wylie. Dept has only one monitoring station w/minimal capabilities.  
PEACOCK, B. South Carolina, State of. 81/10/02. LEHR, J. Environmental Engineering Branch. 2pp. 19293:239. 24X Fiche: 50-413, 81/10/02, 8307070053.

8307070139 Forwards info re water quality stds for State of SC industry, per 820401 discussion. No thermal plume studies required for facilities. Projected flow rate of cooling tower blowdown not environmentally harmful.  
PEACOCK, B. South Carolina, State of. 82/04/02. LEHR, J. Environmental Engineering Branch. 1p. 19294:220. 24X Fiche: 50-413, 82/04/02, 8307070139.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307110093 Responds to 830531 ltr transmitting draft technical evaluation rept re control of heavy loads. Comparison of Westinghouse spec for manipulator cranes w/ANSI B30.2 released devices meet both specs.  
TUCKER, H.B. Duke Power Co. 83/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSA, E.G. Licensing Branch 4. 2pp. 19375:245. 24X Fiche: 50-413, 83/06/28, 8307110093.

8307090081 Staff requirements memo re 830628 affirmation/discussion & vote in Washington, DC re SECY-83-190A, "Commission Review of ALAB-687."  
CHILK, B.J. Office of the Secretary of the Commission. 83/06/30. PLAINE, H.H.E. Office of the General Counsel. 2pp. 19366:310. 24X Fiche: 50-413, 83/06/30, 8307090081.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250029 Notification of 830727-28 meetings w/util in York County, SC to discuss completion status & schedule & to tour site & observe const progress.  
JABBOUR, K.N. Licensing Branch 4. 83/07/13. ADENSA, E.G. Licensing Branch 4. 3pp. 19723:304. 24X Fiche: 50-413, 83/07/13, 8307250029.

## DOCKETED ITEMS

## D. NRC Draft/Final Environmental Statements, suppl's &amp; correspondence

8307270011 Provides addl info not addressed in FES to clarify bases for NRC assessments on matters re aquatic resources effects, in response to 830309 comments.  
ADENSAM, E. Q. Licensing Branch 4. 83/07/13. BLANCHARD, B. Interior, Dept. of. 5pp. 19811:006. 24X Fiche: 50-413, 83/07/13, 8307270011.

8307280099 Forwards DDI 830309 & 0713 ltrs re potential biotic impacts of intake & discharge structures & thermal discharge compliance w/water quality stds.  
ADENSAM, E. Q. Licensing Branch 4. 83/07/13. TURNER, L. E. South Carolina, State of. 3pp. 19812:335. 24X Fiche: 50-413, 83/07/13, 8307280099.

## E. NRC Safety Evaluation Report (SER), suppl's &amp; correspondence

8307050368 Forwards licensing position re lockout of manual control by load sequencer, Open Item 10 in Section 1.7 of SER.  
Affirmative response to resolve issue requested by 830715.  
NOVAK, T. M. Assistant Director for Licensing. 83/06/21. TUCKER, H. B. Duke Power Co. 3pp. 19263:311. 24X Fiche: 50-413, 83/06/21, 8307050368.

8307130249 Forwards Directive 3.1.10(OP), "Control Room Access & Control," in response to SER Section 13.5.  
TUCKER, H. B. Duke Power Co. 83/06/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 4pp. 19507:328. 24X Fiche: 50-413, 83/06/29, 8307130249.

8307110383 Forwards info on SER Open Item 10 re safe shutdown analysis & standby shutdown sys confirming safety-related batteries in station control complex not required for hot standby condition per App R to 10CFR50.  
TUCKER, H. B. Duke Power Co. 83/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 34pp. 19381:005. 24X Fiche: 50-413, 83/07/05, 8307110383.

8307190085 Confirms separation of each channel of containment pressure control sys, per Section 7.3.2.10 of SER Confirmatory Issue 28.  
TUCKER, H. B. Duke Power Co. 83/07/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 2pp. 19635:173. 24X Fiche: 50-413, 83/07/08, 8307190085.

8307190218 Forwards revised response to FSAR Question 440.48, in response to SER Confirmatory Item 36 re flooding of electrical equipment as result of LOCA.  
TUCKER, H. B. Duke Power Co. 83/07/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 5pp. 19629:217. 24X Fiche: 50-413, 83/07/11, 8307190218.

8307250372 Forwards proposed resolution to SER Open Item 10, "Lockout of Manual Control by Load Sequencer." Appropriate procedures will be revised to provide operator w/specific guidance as to when & how action should be taken.  
TUCKER, H. B. Duke Power Co. 83/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 2pp. 19704:008. 24X Fiche: 50-413, 83/07/14, 8307250372.

8307250455 Forwards revised response to FSAR Question 430.110 re 100% load rejection capability per SER Confirmatory Item 38. Based on test parameters, brief transient not expected to have adverse effect on impact on equipment operation.  
TUCKER, H. B. Duke Power Co. 83/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 3pp. 19701:250. 24X Fiche: 50-413, 83/07/14, 8307250455.

8307250337 Notification of 830809-12 meetings w/Util & BioTechnology, Inc in Charlotte & York County, SC to discuss preimplementation audit of detailed control room design review summary rept (SER Open Item 18).  
JABBOUR, K. N. Licensing Branch 4. 83/07/19. ADENSAM, E. Q. Licensing Branch 4. 3pp. 19739:281. 24X Fiche: 50-413, 83/07/19, 8307250337.

## F. Security, medical, emergency &amp; fire protection plans

8307010015 Forwards Rev 4 to security plan. Rev withheld (ref 10CFR73.21).  
TUCKER, H. B. Duke Power Co. 83/06/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19169:203. 24X Fiche: 50-413, 83/06/20, 8307010015.

8307110383 Forwards info on SER Open Item 10 re safe shutdown analysis & standby shutdown sys confirming safety-related batteries in station control complex not required for hot standby condition per App R to 10CFR50.  
TUCKER, H. B. Duke Power Co. 83/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 34pp. 19381:005. 24X Fiche: 50-413, 83/07/05, 8307110383.

8307250101 Releases public version of revised crisis mgt plan for nuclear stations.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19737:287. 24X Fiche: 50-000, 83/07/19, 8307250101.

--8307250110 Public version of Rev 9 to crisis mgt plan for nuclear stations, W/830630 ltr.  
VAUGHN, T. S. Duke Power Co. 83/06/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 127pp. 19737:288. 24X Fiche: 50-000, 83/07/19, 8307250101.

8307250620 Releases public version of rev to emergency plan.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19717:001. 24X Fiche: 50-413, 83/07/19, 8307250620.

--8307250625 Public version of Rev 3 to emergency plan, W/830706 ltr.  
HAMPTON, J. W., TUCKER, H. B. Duke Power Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Q. Licensing Branch 4. 159pp. 19717:002. 24X Fiche: 50-413, 83/07/19, 8307250620.

8307250717 Releases public version of revised crisis mgt plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719:314. 24X Fiche: 50-000, 83/07/19, 8307250717.

--8307250730 Forwards public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
TUCKER, H. B. Duke Power Co. 83/05/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19719:315. 24X Fiche: 50-000, 83/07/19, 8307250717.

--8307250744 Public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
\* Duke Power Co. 83/03/16. 186pp. 19719:317. 24X Fiche: 50-000, 83/07/19, 8307250717.

## G. Adjudicatory correspondence

8307050250 Comments on ASLB 830620 memorandum & order re tentative revised schedule. Schedule will not accommodate issuance of initial decision on issues prior to const completion.  
Proposed schedule & Certificate of Svc encl.  
GIBSON, R. L. Duke Power Co. 83/06/28. 15pp. 19197:144. 24X Fiche: 50-413, 83/06/28, 8307050250.

8307050186 Memorandum & Order "CLI-83-19 delineating criteria for accepting late-filed contentions based on info contained in licensing-related documents. Document unavailability not good cause when facts available. Addl views encl.  
CHILK, B. J. Office of the Secretary of the Commission. 83/06/30. 24pp. 19197:030. 24X Fiche: 50-413, 83/06/30, 8307050186.

8307070196 Advises that util employees receiving notices of deposition will be available for deposition between 830701 & 15. Related correspondence.  
GIBSON, R. L. Duke Power Co. 83/07/01. GUILD, R. Guild, R. GUILD, R. Palmetto Alliance. 2pp. 19293:355. 24X Fiche: 50-413, 83/07/01, 8307070196.

8307110291 Advises of availability of welding inspector supervisors to be deposed. Written notices of deposition must be served. Related correspondence.  
GIBSON, R. L. Duke Power Co. 83/07/06. GUILD, R. Guild, R. 1p. 19375:009. 24X Fiche: 50-413, 83/07/06, 8307110291.

8307110256 Motion for summary disposition of Palmetto Alliance Contention 16 re storage of irradiated fuel assemblies. No genuine issue of matl fact exists & NRC entitled to favorable decision. Statement of matl facts encl.  
JOHNSON, O. E. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 12pp. 19375:313. 24X Fiche: 50-413, 83/07/08, 8307110256.

--8307110260 Affidavit of A Singh & KN Jabbour supporting NRC motion for summary disposition of Palmetto Alliance Contention 16. Public health will not be endangered from storing, cooling & handling Oconee & McGuire fuel assemblies at Catawba.  
SINGH, A. Auxiliary Systems Branch. JABBOUR, K. N. Licensing Branch 4. 83/07/07. 16pp. 19375:325. 24X Fiche: 50-413, 83/07/08, 8307110256.

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- 8307110264 Motion for summary disposition of DES Contention 19 re environ costs of storage facility for spent fuel.No genuine issue of matl fact exists & NRC entitled to favorable decision.Statement of matl facts encl.  
JOHNSON,G.E. Hearing Branch 4. 83/07/06. Atomic Safety and Licensing Board Panel. 16pp. 19375:341. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307110270 Affidavit of JS Boegli,EF Branagan & RJ Serbu supporting NRC motion for summary disposition of DES Contention 19.Dose commitments both onsite & offsite from spent fuel storage facility discussed.Prof qualifications encl.  
BOEGLI,J.S. Effluent Treatment Systems Branch. BRANAGAN,E.F., SERBU,R.J. Radiological Assessment Branch. 83/06/23. 20pp. 19375:357. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307110273 Motion for summary disposition of DES Contention 17 re environ impacts.No genuine issue of matl facts exists & NRC entitled to favorable decision.Statement of matl facts encl.  
JOHNSON,G.E. Hearing Branch 4. 83/07/07. Atomic Safety and Licensing Board Panel. 10pp. 19376:015. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307110279 Affidavit of JA Mitchell,KC Dempsey & JE Fairobert supporting NRC motion for summary disposition of DES Contention 17.Discusses NRC consideration of meteorological conditions for design basis & severe accidents.  
MITCHELL,J.A., DEMPSEY,K.C. Accident Evaluation Branch. FAIROBERT,J.E. Effluent Treatment Systems Branch. 83/07/07. 13pp. 19376:025. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307110289 Motion for summary disposition of Carolina Environ Study Group Contention 18.Palmetto 44 re reactor degradation. No genuine issue of matl fact exists & Group entitled to favorable decision.Statement of matl facts encl.  
JOHNSON,G.E. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 8pp. 19376:038. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307110293 Affidavit of BJ Elliot supporting NRC motion for summary disposition of Carolina Environ Study Group Contention 18, Palmetto 44.Amount of reactor matl degradation for reactor vessels can be accurately measured.  
ELLIOT,B.J. Materials Engineering Branch. 83/07/01. 39pp. 19376:046. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307110297 Motion for summary disposition of Palmetto Alliance Contention 27 re reading gamma radiation levels.No genuine issue of matl fact exists & NRC entitled to favorable decision.Statement of matl facts encl.  
JOHNSON,G.E. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 7pp. 19376:085. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307110302 Affidavit of QE Simonds & EF Branagan supporting NRC motion for summary disposition of Palmetto Alliance Contention 27. Util plans for accident assessment & protective action decisionmaking adequate.Certificate of Svc encl.  
SIMONDS,Q.E. Emergency Preparedness Branch. BRANAGAN,E.F. Radiological Assessment Branch. 83/06/29. 15pp. 19376:092. 24X Fiche: 50-413,83/07/08,8307110256.
- 8307130198 Forwards motion for summary disposition of Palmetto Alliance Contentions 16,27 & 44 & DES Contentions 17 & 19.Related correspondence.  
CARR,A.V. Duke Power Co. 83/07/08. KELLEY,J.L., CALLIHAN,A.D., FOSTER,R.F. Atomic Safety and Licensing Board Panel. 2pp. 19508:068. 24X Fiche: 50-413,83/07/08,8307130198.
- 8307130202 Motion for summary disposition of Palmetto Alliance Contentions 16,27 & 44,Carolina Environ Study Group Contention 18 & DES Contentions 17 & 19.No genuine issue of matl fact exists.Related correspondence.  
CARR,A.V. Duke Power Co. 83/07/08. Atomic Safety and Licensing Board Panel. 24pp. 19508:070. 24X Fiche: 50-413,83/07/08,8307130198.
- 8307130206 Affidavit of AL Snow re Palmetto Alliance Contention 16 on spent fuel storage facility cooling & criticality control capability.Plant sys comply w/QDC 44.Prof qualifications encl.  
SNOW,A.L. Duke Power Co. 83/07/08. 15pp. 19508:074. 24X Fiche: 50-413,83/07/08,8307130198.
- 8307130213 Affidavit of MC Green re Palmetto Alliance Contention 16. Spent fuel liner would not rupture if temp exceeds 190 F. Spent fuel cask cannot be dropped into spent fuel pool.Rails will be relocated so cask will not be over fuel pool area.  
GREEN,M.C. North Carolina, State of. 83/07/08. 42pp. 19508:109. 24X Fiche: 50-413,83/07/08,8307130198.
- 8307130224 Affidavit of AL Snow re Palmetto Alliance/Carolina Environ Study Group Alliance Contention 19.Environ impact of McGuire & Oconee spent fuel at Catawba insignificant.Prof qualifications & Certificate of Svc encl.  
SNOW,A.C. Duke Power Co. 83/07/08. 7pp. 19508:151. 24X Fiche: 50-413,83/07/08,8307130198.
- 8307190239 Suppl to petitions to intervene re emergency plans.Issuance of DL would contravene NEPA,Section 4332,wherein environ costs outweigh economic,technical & other benefits.  
Certificate of Svc encl.  
RILEY,J.L. Carolina Environmental Study Group. GUILD,R. Palmetto Alliance. 83/07/11. Atomic Safety and Licensing Board Panel. 26pp. 19630:059. 24X Fiche: 50-413,83/07/11,8307190239.
- 8307180089 Memorandum & order approving 830623 stipulation between applicants & Charlotte-Mecklenburg Environ Coalition (CMC). CMC dismissed as party.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. 83/07/14. Charlotte-Mecklenburg Environmental Coalition. 2pp. 19556:242. 24X Fiche: 50-413,83/07/14,8307180089.
- 8307210269 Motion for partial summary disposition of Palmetto Alliance Contention 4.No genuine issue of matl fact exists & applicants entitled to favorable decision.Argument & documentation supporting motion encl.Related correspondence.  
CARR,A.V. Duke Power Co. CARR,A.V. Debevoise & Liberman. 83/07/15. Atomic Safety and Licensing Board Panel. 47pp. 19664:289. 24X Fiche: 50-413,83/07/15,8307210269.
- 8307210272 Affidavit of LR Davidson re Palmetto Alliance Contention 4. Concrete pours on wall above interior doghouse of Unit 1 containment found acceptable.Rain leakage did not damage control room boards.Prof qualifications encl.  
DAVIDSON,L.R. Duke Power Co. 83/07/15. 8pp. 19664:336. 24X Fiche: 50-413,83/07/15,8307210269.
- 8307210274 Affidavit of JC Rogers re Palmetto Alliance Contention 4. Green water in UHI bldg is not unsafe.Contact of carbon steel & stainless steel will not compromise matl integrity. Prof qualifications & Certificate of Svc encl.  
ROGERS,J.C. Duke Power Co. 83/07/15. 9pp. 19664:344. 24X Fiche: 50-413,83/07/15,8307210269.
- 8307220358 Memorandum & order adopting schedule leading to hearing,if necessary,on all issues except emergency planning.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. 83/07/20. 3pp. 19675:174. 24X Fiche: 50-413,83/07/20,8307220358.
- 8307280032 Motion for extension until 830805 to file affidavit supporting util motion for partial summary disposition of Palmetto Alliance Contention 6.Time necessary due to illness of individual.Certificate of Svc encl.  
JOHNSON,G.E. Hearing Branch 4. 83/07/27. Atomic Safety and Licensing Board Panel. 5pp. 19791:185. 24X Fiche: 50-413,83/07/27,8307280032.
- G. Inspection reports, IE Bulletins & correspondence
- 8307140140 Ack receipt of IE Insp Repts 50-413/83-07 & 50-414/83-07.No proprietary info.  
TUCKER,H.B. Duke Power Co. 83/06/22. O'REILLY,J.P. Region 2, Office of Director. 1p. 19514:228. 24X Fiche: 50-413,83/06/22,8307140140.
- 8307140070 Forwards IE Insp Rept 50-413/83-13 on 830531-0604.No noncompliance noted.  
DANCE,H.C. Division of Project & Resident Programs. 83/06/23. TUCKER,H.B. Duke Power Co. 2pp. 19514:072. 24X Fiche: 50-413,83/06/23,8307140070.
- 8307140073 IE Insp Rept 50-413/83-13 on 830531-0604.No noncompliance noted.Major areas inspected:cold hydrostatic test of RCS & plant tour.  
TAYLOR,P.A., JAFE,F. Region 2, Office of Director. 83/06/20. 3pp. 19514:094. 24X Fiche: 50-413,83/06/23,8307140070.
- 8307140129 Forwards IE Insp Repts 50-413/83-11 & 50-414/83-11 on 830531-0603.No noncompliance noted.  
DANCE,H.C. Division of Project & Resident Programs. 83/06/23. TUCKER,H.B. Duke Power Co. 2pp. 19514:146. 24X Fiche: 50-413,83/06/23,8307140129.
- 8307140133 IE Insp Repts 50-413/83-11 & 50-414/83-11 on 830531-0603.No noncompliance noted.Major areas inspected:instrumentation installation & records,electrical component installation & records & QA/QC procedures.  
HUNT,H.D. Region 2, Office of Director. CONLON,T.E. Division of Engineering & Radiological Safety Programs. 83/06/20. 5pp. 19514:148. 24X Fiche: 50-413,83/06/23,8307140129.

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8307220470 Ack receipt of IE Insp Repts 50-413/83-10 & 50-414/83-10. No proprietary info.  
TUCKER, H. B. Duke Power Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 19683:004. 24X Fiche: 50-413, 83/07/01, 8307220470.

8307220504 Ack receipt of IE Insp Repts 50-413/83-09 & 50-414/83-09. No proprietary info.  
TUCKER, H. B. Duke Power Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 19683:180. 24X Fiche: 50-413, 83/07/01, 8307220504.

8307220007 Ack receipt of IE Insp Repts 50-413/83-08 & 50-414/83-08. No proprietary info.  
TUCKER, H. B. Duke Power Co. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 1p. 19674:030. 24X Fiche: 50-413, 83/07/06, 8307220007.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### B. Reportable occurrences, LERs & related correspondence

8307120349 Suppl to Significant Deficiency Rept SD 413/414/82-26 dtd 830117 re repair &/or replacement of defective piston skirts by 830601. Work on Unit 1 diesels complete. Work on Unit 2 diesels scheduled for completion by 830801.  
TUCKER, H. B. Duke Power Co. 83/06/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 19425:121. 24X Fiche: 50-413, 83/06/22, 8307120349.

8307120371 Suppl to Significant Deficiency Rept SD 413-414/82-01 dtd 820318 re resolution of NCJ 13. BDR. Work will be completed by 830715 rather than 830301 due to unavailability of valves in ongoing testing.  
TUCKER, H. B. Duke Power Co. 83/06/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 19429:101. 24X Fiche: 50-413, 83/06/22, 8307120371.

8307120398 Interim Significant Deficiency Rept SD 413/83-07 re vent installation error. Initially reported on 830513. RCS cold hydro completed & vent installation error scheduled for correction by 830701.  
TUCKER, H. B. Duke Power Co. 83/06/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 19433:218. 24X Fiche: 50-413, 83/06/22, 8307120398.

8307260426 Updates Deficiency Rept SD-413-414/81-25 dtd 811113. SAI relay mod kits to be ordered & installed by 830101, returned instead to Westinghouse for repair. Installation now expected to be completed by 830801.  
TUCKER, H. B. Duke Power Co. 83/07/12. O'REILLY, J. P. Region 2, Office of Director. 1p. 19731:280. 24X Fiche: 50-413, 83/07/12, 8307260426.

8307260495 Presents plan for satisfying intent of Part 21 in order to continue procurement of equipment from Nelson Electric Div of General Signal Co. in view of Nelson Electric refusal to accept purchase orders involving Part 21 requirements.  
TUCKER, H. B. Duke Power Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19733:380. 24X Fiche: 50-000, 83/07/20, 8307260495.

#### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8307070053 Comments on 810924 meeting re discharge monitoring at facilities. No biological or physical studies conducted on Lake Wylie. Dept has only one monitoring station w/minimal capabilities.  
PEACOCK, B. South Carolina, State of. 81/10/02. LEHR, J. Environmental Engineering Branch. 2pp. 19293:259. 24X Fiche: 50-413, 81/10/02, 8307070053.

8307070139 Forwards info re water quality stds for State of SC industry, per 820401 discussion. No thermal plume studies required for facilities. Projected flow rate of cooling tower blowdown not environmentally harmful.  
PEACOCK, B. South Carolina, State of. 82/04/02. LEHR, J. Environmental Engineering Branch. 1p. 19294:220. 24X Fiche: 50-413, 82/04/02, 8307070139.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307110053 Responds to 830531 ltr transmitting draft technical evaluation rept re control of heavy loads. Comparison of Westinghouse spec for manipulator cranes w/ANSI 830.2 released devices meet both specs.  
TUCKER, H. B. Duke Power Co. 83/06/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. O. Licensing Branch 4. 2pp. 19375:249. 24X Fiche: 50-413, 83/06/28, 8307110053.

8307090081 Staff requirements memo re 830628 affirmation/discussion & vote in Washington, DC re SECY-83-190A, "Commission Review of ALAB-687."  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/30. PLAIN, H. M. E. Office of the General Counsel. 2pp. 19366:310. 24X Fiche: 50-413, 83/06/30, 8307090081.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods.  
HOPKINS, J. B. Licensing Branch 4. 83/07/01. ADENBAM, E. O. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250029 Notification of 830727-28 meetings w/util in York County, SC to discuss completion status & schedule & to tour site & observe const progress.  
JABBOUR, K. N. Licensing Branch 4. 83/07/13. ADENBAM, E. O. Licensing Branch 4. 3pp. 19723:304. 24X Fiche: 50-413, 83/07/13, 8307250029.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

#### D. NRC Draft/Final Environmental Statements, supply & correspondence

8307270011 Provides addl info not addressed in FEB to clarify bases for NRC assessments on matters re aquatic resources effects, in response to 830309 comments.  
ADENBAM, E. O. Licensing Branch 4. 83/07/13. BLANCHARD, B. Interior, Dept. of. 5pp. 19811:006. 24X Fiche: 50-413, 83/07/13, 8307270011.

8307280099 Forwards DOI 830309 & 0713 ltrs re potential biotic impacts of intake & discharge structures & thermal discharge compliance w/water quality stds.  
ADENBAM, E. O. Licensing Branch 4. 83/07/13. TURNER, L. E. South Carolina, State of. 3pp. 19812:355. 24X Fiche: 50-413, 83/07/13, 8307280099.

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## E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8307030368 Forwards licensing position re lockout of manual control by load sequencer, Open Item 10 in Section 1.7 of SER.  
Affirmative response to resolve issue requested by 830715.  
NOVAK, T.M. Assistant Director for Licensing. 83/06/21. TUCKER, H.B. Duke Power Co. 3pp. 19263:311. 24X Fiche: 50-413, 83/06/21, 8307030368.

8307130249 Forwards Directive 3.1.10(OP), "Control Room Access & Control," in response to SER Section 13.5.  
TUCKER, H.B. Duke Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 4pp. 19507:328. 24X Fiche: 50-413, 83/06/29, 8307130249.

8307110383 Forwards info on SER Open Item 10 re safe shutdown analysis & standby shutdown sys confirming safety-related batteries in station control complex not required for hot standby condition per App R to 10CFR50.  
TUCKER, H.B. Duke Power Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 34pp. 19381:005. 24X Fiche: 50-413, 83/07/05, 8307110383.

8307190085 Confirms separation of each channel of containment pressure control sys, per Section 7.3.2.10 of SER Confirmatory Issue 28.  
TUCKER, H.B. Duke Power Co. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 2pp. 19635:173. 24X Fiche: 50-413, 83/07/08, 8307190085.

8307190218 Forwards revised response to FBAR Question 440.48, in response to SER Confirmatory Item 36 re flooding of electrical equipment as result of LOCA.  
TUCKER, H.B. Duke Power Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 5pp. 19629:217. 24X Fiche: 50-413, 83/07/11, 8307190218.

8307250372 Forwards proposed resolution to SER Open Item 10. "Lockout of Manual Control by Load Sequencer." Appropriate procedures will be revised to provide operator w/specific guidance as to when & how action should be taken.  
TUCKER, H.B. Duke Power Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 2pp. 19704:008. 24X Fiche: 50-413, 83/07/14, 8307250372.

8307250455 Forwards revised response to FBAR Question 430.110 re 100% load rejection capability per SER Confirmatory Item 38. Based on test parameters, brief transient not expected to have adverse effect or impact on equipment operation.  
TUCKER, H.B. Duke Power Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 3pp. 19701:280. 24X Fiche: 50-413, 83/07/14, 8307250455.

8307250537 Notification of 830809-12 meetings w/util & BioTechnology, Inc in Charlotte & York County, SC to discuss preimplementation audit of detailed control room design review summary rept (SER Open Item 18).  
JABBOUR, K.N. Licensing Branch 4. 83/07/19. ADENBAM, E.G. Licensing Branch 4. 3pp. 19739:281. 24X Fiche: 50-413, 83/07/19, 8307250537.

## F. Security, medical, emergency & fire protection plans

8307010015 Forwards Rev 4 to security plan. Rev withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 83/06/20. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19169:203. 24X Fiche: 50-413, 83/06/20, 8307010015.

8307110383 Forwards info on SER Open Item 10 re safe shutdown analysis & standby shutdown sys confirming safety-related batteries in station control complex not required for hot standby condition per App R to 10CFR50.  
TUCKER, H.B. Duke Power Co. 83/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 34pp. 19381:005. 24X Fiche: 50-413, 83/07/05, 8307110383.

8307250101 Releases public version of revised crisis mgt plan for nuclear stations.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19737:287. 24X Fiche: 50-000, 83/07/19, 8307250101.

--8307250110 Public version of Rev 9 to crisis mgt plan for nuclear stations. W/830630 ltr.  
VAUGHN, T.B. Duke Power Co. 83/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 127pp. 19737:288. 24X Fiche: 50-000, 83/07/19, 8307250110.

8307250620 Releases public version of rev to emergency plan.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19717:001. 24X Fiche: 50-413, 83/07/19, 8307250620.

--8307250625 Public version of Rev 3 to emergency plan. W/830706 ltr.  
HAMPTON, J.W., TUCKER, H.B. Duke Power Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E.G. Licensing Branch 4. 159pp. 19717:002. 24X Fiche: 50-413, 83/07/19, 8307250620.

8307250717 Releases public version of revised crisis mgt plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/07/19. Document Management Branch. 1p. 19719:314. 24X Fiche: 50-000, 83/07/19, 8307250717.

--8307250730 Forwards public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
TUCKER, H.B. Duke Power Co. 83/05/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19719:315. 24X Fiche: 50-000, 83/07/19, 8307250717.

--8307250744 Public version of Rev 1 to Crisis Mgt Plan Implementing Procedure 5.3.2 re crisis news group plan & Rev 5 to Procedure 5.3.3 re administrative & logistics support group.  
\* Duke Power Co. 83/03/16. 186pp. 19719:317. 24X Fiche: 50-000, 83/07/19, 8307250717.

## G. Adjudicatory correspondence

8307050250 Comments on ASLB 830620 memorandum & order re tentative revised schedule. Schedule will not accommodate issuance of initial decision on issues prior to const completion.  
Proposed schedule & Certificate of Svc encl.  
OIBSON, R.L. Duke Power Co. 83/06/28. 15pp. 19197:144. 24X Fiche: 50-413, 83/06/28, 8307050250.

8307050186 Memorandum & Order CLI-83-19 delineating criteria for accepting late-filed contentions based on info contained in licensing-related documents. Document unavailability not good cause when facts available. Addl views encl.  
CHILK, S.J. Office of the Secretary of the Commission. 83/06/30. 24pp. 19199:030. 24X Fiche: 50-413, 83/06/30, 8307050186.

8307070196 Advises that util employees receiving notices of deposition will be available for deposition between 830701 & 15. Related correspondence.  
OIBSON, R.L. Duke Power Co. 83/07/01. GUILD, R. Guild, R. GUILD, R. Palmetto Alliance. 2pp. 19293:355. 24X Fiche: 50-413, 83/07/01, 8307070196.

8307110291 Advises of availability of welding inspector supervisors to be deposed. Written notices of deposition must be served. Related correspondence.  
OIBSON, R.L. Duke Power Co. 83/07/06. GUILD, R. Guild, R. 1p. 19375:009. 24X Fiche: 50-413, 83/07/06, 8307110291.

8307110256 Motion for summary disposition of Palmetto Alliance Contention 16 re storage of irradiated fuel assemblies. No genuine issue of matl fact exists & NRC entitled to favorable decision. Statement of matl facts encl.  
JOHNSON, Q.E. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 12pp. 19375:313. 24X Fiche: 50-413, 83/07/08, 8307110256.

--8307110260 Affidavit of A Singh & KN Jabbar supporting NRC motion for summary disposition of Palmetto Alliance Contention 16. Public health will not be endangered from storing, cooling & handling Oconee & McGuire fuel assemblies at Catawba.  
SINGH, A. Auxiliary Systems Branch. JABBOUR, K.N. Licensing Branch 4. 83/07/07. 16pp. 19375:325. 24X Fiche: 50-413, 83/07/08, 8307110256.

--8307110264 Motion for summary disposition of DES Contention 19 re environ costs of storage facility for spent fuel. No genuine issue of matl fact exists & NRC entitled to favorable decision. Statement of matl facts encl.  
JOHNSON, Q.E. Hearing Branch 4. 83/07/06. Atomic Safety and Licensing Board Panel. 16pp. 19375:341. 24X Fiche: 50-413, 83/07/08, 8307110256.

--8307110270 Affidavit of JB Boegli, EF Branagan & RJ Serbu supporting NRC motion for summary disposition of DES Contention 19. Dose commitments both onsite & offsite from spent fuel storage facility discussed. Prof qualifications encl.  
BOEGLI, J.B. Effluent Treatment Systems Branch. BRANAGAN, E.F., SERBU, R.J. Radiological Assessment Branch. 83/06/23. 20pp. 19375:357. 24X Fiche: 50-413, 83/07/08, 8307110256.

--8307110273 Motion for summary disposition of DES Contention 17 re environ impacts. No genuine issue of matl facts exists & NRC entitled to favorable decision. Statement of matl facts encl.  
JOHNSON, Q.E. Hearing Branch 4. 83/07/07. Atomic Safety and Licensing Board Panel. 10pp. 19376:015. 24X Fiche: 50-413, 83/07/08, 8307110256.



## DOCKETED ITEMS

- 8307110279 Affidavit of JA Mitchell, KC Dempsey & JE Fairbent supporting NRC motion for summary disposition of DES Contention 17. Discusses NRC consideration of meteorological conditions for design basis & severe accidents. MITCHELL, J. A., DEMPSEY, K. C., Accident Evaluation Branch. FAIROBENT, J. E., Effluent Treatment Systems Branch. 83/07/07. 13pp. 19376:025. 24X Fiche: 50-413, 83/07/08, 8307110256.
- 8307110289 Motion for summary disposition of Carolina Environ Study Group Contention 18, Palmetto 44 re reactor degradation. No genuine issue of matl fact exists & Group entitled to favorable decision. Statement of matl facts encl. JOHNSON, O. E., Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 8pp. 19376:038. 24X Fiche: 50-413, 83/07/08, 8307110256.
- 8307110293 Affidavit of BJ Elliot supporting NRC motion for summary disposition of Carolina Environ Study Group Contention 18, Palmetto 44. Amount of reactor matl degradation for reactor vessels can be accurately measured. ELLIOT, B. J., Materials Engineering Branch. 83/07/01. 39pp. 19376:046. 24X Fiche: 50-413, 83/07/08, 8307110256.
- 8307110277 Motion for summary disposition of Palmetto Alliance Contention 27 re reading gamma radiation levels. No genuine issue of matl fact exists & NRC entitled to favorable decision. Statement of matl facts encl. JOHNSON, O. E., Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 7pp. 19376:085. 24X Fiche: 50-413, 83/07/08, 8307110256.
- 8307110302 Affidavit of OE Simonds & EF Branagan supporting NRC motion for summary disposition of Palmetto Alliance Contention 27. Util plans for accident assessment & protective action decisionmaking adequate. Certificate of Svc encl. SIMONDS, O. E., Emergency Preparedness Branch. BRANAGAN, E. F., Radiological Assessment Branch. 83/06/29. 15pp. 19376:092. 24X Fiche: 50-413, 83/07/08, 8307110256.
- 8307130198 Forwards motion for summary disposition of Palmetto Alliance Contentions 16, 27 & 44 & DES Contentions 17 & 19. Related correspondence. CARR, A. V., Duke Power Co. 83/07/08. KELLEY, J. L., CALLIHAN, A. D., FOSTER, R. F., Atomic Safety and Licensing Board Panel. 2pp. 19508:068. 24X Fiche: 50-413, 83/07/08, 8307130198.
- 8307130202 Motion for summary disposition of Palmetto Alliance Contentions 16, 27 & 44, Carolina Environ Study Group Contention 18 & DES Contentions 17 & 19. No genuine issue of matl fact exists. Related correspondence. CARR, A. V., Duke Power Co. 83/07/08. Atomic Safety and Licensing Board Panel. 24pp. 19508:070. 24X Fiche: 50-413, 83/07/08, 8307130198.
- 8307130204 Affidavit of AL Snow re Palmetto Alliance Contention 16 on spent fuel storage facility cooling & criticality control capability. Plant sys comply w/ODC 44. Prof qualifications encl. SNOW, A. L., Duke Power Co. 83/07/08. 15pp. 19508:094. 24X Fiche: 50-413, 83/07/08, 8307130198.
- 8307130213 Affidavit of MC Green re Palmetto Alliance Contention 16. Spent fuel liner would not rupture if temp exceeds 150 F. Spent fuel cask cannot be dropped into spent fuel pool. Rails will be relocated so cask will not be over fuel pool area. GREEN, M. C., North Carolina. State of. 83/07/08. 42pp. 19508:109. 24X Fiche: 50-413, 83/07/08, 8307130198.
- 8307130224 Affidavit of AL Snow re Palmetto Alliance/Carolina Environ Study Group Alliance Contention 19. Environ impact of McGuire & Oconee spent fuel at Catawba insignificant. Prof qualifications & Certificate of Svc encl. SNOW, A. L., Duke Power Co. 83/07/08. 7pp. 19508:151. 24X Fiche: 50-413, 83/07/08, 8307130198.
- 8307190239 Suppl to petitions to intervene re emergency plans. Issuance of OL would contravene NEPA, Section 4332, wherein environ costs outweigh economic, technical & other benefits. Certificate of Svc encl. RILEY, J. L., Carolina Environmental Study Group. GUILD, R., Palmetto Alliance. 83/07/11. Atomic Safety and Licensing Board Panel. 26pp. 19430:055. 24X Fiche: 50-413, 83/07/11, 8307190239.
- 8307180089 Memorandum & order approving 830623 stipulation between applicants & Charlotte-Mecklenburg Environ Coalition (CHEC). CHEC dismissed as party. KELLEY, J. L., Atomic Safety and Licensing Board Panel. 83/07/14. Charlotte-Mecklenburg Environmental Coalition. 2pp. 19556:242. 24X Fiche: 50-413, 83/07/14, 8307180089.
- 8307210269 Motion for partial summary disposition of Palmetto Alliance Contention 6. No genuine issue of matl fact exists & applicants entitled to favorable decision. Argument & documentation supporting motion encl. Related correspondence. CARR, A. V., Duke Power Co. CARR, A. V., Debevoise & Liberman. 83/07/15. Atomic Safety and Licensing Board Panel. 47pp. 19664:289. 24X Fiche: 50-413, 83/07/15, 8307210269.
- 8307210272 Affidavit of LR Davidson re Palmetto Alliance Contention 6. Concrete pours on wall above interior doghouse of Unit 1 containment found acceptable. Rain leakage did not damage control room boards. Prof qualifications encl. DAVIDSON, L. R., Duke Power Co. 83/07/15. 8pp. 19664:336. 24X Fiche: 50-413, 83/07/15, 8307210269.
- 8307210274 Affidavit of JC Rogers re Palmetto Alliance Contention 6. Green water in UHI bldg is not unsafe. Contact of carbon steel & stainless steel will not compromise matl integrity. Prof qualifications & Certificate of Svc encl. ROGERS, J. C., Duke Power Co. 83/07/15. 9pp. 19664:344. 24X Fiche: 50-413, 83/07/15, 8307210269.
- 8307220358 Memorandum & order adopting schedule leading to hearing, if necessary, on all issues except emergency planning. KELLEY, J. L., Atomic Safety and Licensing Board Panel. 83/07/20. 3pp. 19675:174. 24X Fiche: 50-413, 83/07/20, 8307220358.
- 8307280032 Motion for extension until 830805 to file affidavit supporting util motion for partial summary disposition of Palmetto Alliance Contention 6. Time necessary due to illness of individual. Certificate of Svc encl. JOHNSON, O. E., Hearing Branch 4. 83/07/27. Atomic Safety and Licensing Board Panel. 5pp. 19791:185. 24X Fiche: 50-413, 83/07/27, 8307280032.
- G. Inspection reports, IE Bulletins & correspondence
- 8307140140 Ack receipt of IE Insp Repts 50-413/83-07 & 50-414/83-07. No proprietary info. TUCKER, H. B., Duke Power Co. 83/06/22. O'REILLY, J. P., Region 2, Office of Director. 1p. 19514:228. 24X Fiche: 50-413, 83/06/22, 8307140140.
- 8307140129 Forwards IE Insp Repts 50-413/83-11 & 50-414/83-11 on 830531-0603. No noncompliance noted. DANCE, H. C., Division of Project & Resident Programs. 83/06/23. TUCKER, H. B., Duke Power Co. 2pp. 19514:146. 24X Fiche: 50-413, 83/06/23, 8307140129.
- 8307140133 IE Insp Repts 50-413/83-11 & 50-414/83-11 on 830531-0603. No noncompliance noted. Major areas inspected: instrumentation installation & records, electrical component installation & records & QA/QC procedures. HUNT, M. D., Region 2, Office of Director. CONLON, T. E., Division of Engineering & Radiological Safety Programs. 83/06/20. 5pp. 19514:148. 24X Fiche: 50-413, 83/06/23, 8307140129.
- 8307220470 Ack receipt of IE Insp Repts 50-413/83-10 & 50-414/83-10. No proprietary info. TUCKER, H. B., Duke Power Co. 83/07/01. O'REILLY, J. P., Region 2, Office of Director. 1p. 19685:004. 24X Fiche: 50-413, 83/07/01, 8307220470.
- 8307220504 Ack receipt of IE Insp Repts 50-413/83-09 & 50-414/83-09. No proprietary info. TUCKER, H. B., Duke Power Co. 83/07/01. O'REILLY, J. P., Region 2, Office of Director. 1p. 19685:180. 24X Fiche: 50-413, 83/07/01, 8307220504.
- 8307220007 Ack receipt of IE Insp Repts 50-413/83-08 & 50-414/83-08. No proprietary info. TUCKER, H. B., Duke Power Co. 83/07/06. O'REILLY, J. P., Region 2, Office of Director. 1p. 19674:030. 24X Fiche: 50-413, 83/07/06, 8307220007.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L., Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Shubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L., Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

# DOCKETED ITEMS

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8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## B. Reportable occurrences, LERs & related correspondence

8307120349 Suppl to Significant Deficiency Rept SD 413/414/82-26 dtd 830117 re repair &/or replacement of defective piston skirts by 830601. Work on Unit 1 diesels complete. Work on Unit 2 diesels scheduled for completion by 830801.  
TUCKER, H.B. Duke Power Co. 83/06/22. O'REILLY, J.P. Region 2, Office of Director. 1p. 19425:121. 24X Fiche: 50-413, 83/06/22, 8307120349.

8307120371 Suppl to Significant Deficiency Rept SD 413-414/82-01 dtd 820218 re resolution of NCI 13,808. Work will be completed by 830715 rather than 830301 due to unavailability of valves in sys undergoing testing.  
TUCKER, H.B. Duke Power Co. 83/06/22. O'REILLY, J.P. Region 2, Office of Director. 1p. 19429:101. 24X Fiche: 50-413, 83/06/22, 8307120371.

8307120427 Final Significant Deficiency Rept SD 414/82-16 re arc strike on valve 2N1162A. Encl Borg-Warner evaluation concludes that arc strike not made at vendor facility. Arc strike occurred during installation. Item determined not reportable.  
TUCKER, H.B. Duke Power Co. 83/06/30. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19425:231. 24X Fiche: 50-414, 83/06/30, 8307120427.

8307220269 Final Significant Deficiency Rept SD 414/83-08 re tack weld on shaft/rotor assembly of Limitorque operator motor mfg by Reliance Electric installed on Class 1 Kerotest valve. Initially reported on 830415. Rotor & shaft replaced.  
TUCKER, H.B. Duke Power Co. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19684:172. 24X Fiche: 50-414, 83/07/08, 8307220269.

8307260426 Updates Deficiency Rept SD-413-414/81-25 dtd 811113. SA1 relay mod kits to be ordered & installed by 830101. Returned instead to Westinghouse for repair. Installation now expected to be completed by 830801.  
TUCKER, H.B. Duke Power Co. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. 1p. 19731:280. 24X Fiche: 50-413, 83/07/12, 8307260426.

8307260495 Presents plan for satisfying intent of Part 21 in order to continue procurement of equipment from Nelson Electric Div of General Signal Co. in view of Nelson Electric refusal to accept purchase orders involving Part 21 requirements.  
TUCKER, H.B. Duke Power Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19733:350. 24X Fiche: 50-000, 83/07/20, 8307260495.

## DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8307220368 Provides formal documentation of analyses performed per SER Section 6.2.B to determine min design thickness of main steam line & feedwater line. Flued heads. Info re design ability to maintain svc metal temp also encl.  
DALE, L.F. Mississippi Power & Light Co. 83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19675:234. 24X Fiche: 50-416, 83/07/20, 8307220368.

### F. Security, medical, emergency & fire protection plans

8307140040 Discusses 830128 briefing in Jackson, MS re util drug & alcohol abuse program.  
O'REILLY, J.P. Region 2, Office of Director. 83/02/03. STAMPLEY, N.L. Mississippi Power & Light Co. 1p. 19514:219. 24X Fiche: 50-416, 83/02/03, 8307140040.

8306140204 Requests review of 10CFR50.54(p) change to physical security plan. Rev 7. Change involved access authorization program.  
STOHR, J.P. Division of Emergency Preparedness (Pre 830103). 83/05/03. MIRAOLIA, F.J. Standardization & Special Projects Branch. 1p. 18832:261. 24X Fiche: 50-416, 83/05/03, 8306140204.

8307010081 Forwards Rev B replacement pages to physical security plan. Pages withheld (ref 10CFR2.79D).  
DALE, L.F. Mississippi Power & Light Co. 83/06/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19124:340. 24X Fiche: 50-416, 83/06/10, 8307010081.

8307050158 Ack receipt of 830617 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-416/83-18.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/29. RICHARD, J.B. Mississippi Power & Light Co. 1p. 19199:181. 24X Fiche: 50-416, 83/06/29, 8307050158.

--8307050166 Responds to NRC 830517 ltr re violations noted in IE Safeguards Insp Rept 50-416/83-18. Corrective actions withheld (ref 10CFR73.21).  
MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/16. O'REILLY, J.P. Region 2, Office of Director. 1p. 19199:182. 24X Fiche: 50-416, 83/06/29, 8307050158.

--8307050175 Forwards IE Safeguards Insp Rept 50-416/83-18 on 830421 & 0503-04 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
LEWIS, R.C. Division of Project & Resident Programs. 83/05/17. RICHARDS, J.B. Mississippi Power & Light Co. 2pp. 19199:183. 24X Fiche: 50-416, 83/06/29, 8307050158.

--8307050181 IE Safeguards Insp Rept 50-416/83-18 on 830421 & 0503-04. Noncompliance noted: failure to maintain positive control of escorted employee. Details withheld (ref 10CFR73.21).  
TILLMAN, A., WAGNER, A. Region 2, Office of Director. MCGUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/05/16. 1p. 19199:185. 24X Fiche: 50-416, 83/06/29, 8307050158.

8307140093 Forwards summary of 830602 meeting in Region II of re proposed physical security plan mods at facility. List of attendees also encl.  
LEWIS, R.C. Division of Project & Resident Programs. 83/07/01. RICHARD, J.B. Mississippi Power & Light Co. 4pp. 19514:086. 24X Fiche: 50-416, 83/07/01, 8307140093.

8307080447 Notifies that certain changes in 830315 Rev 7 to physical security plan, decrease effectiveness of plan & are inconsistent w/10CFR50.54. Previously approved plan will be implemented. Encl withheld (ref 10CFR73.21).  
SCHMENCER, A. Licensing Branch 2. 83/07/05. MCGAUGHY, J.P. Mississippi Power & Light Co. 1p. 19346:159. 24X Fiche: 50-416, 83/07/05, 8307080447.

8307220491 Ack receipt of 830311 & 0606 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-78.  
O'REILLY, J.P. Region 2, Office of Director. 83/07/11. RICHARD, J.B. Mississippi Power & Light Co. 1p. 19685:176. 24X Fiche: 50-416, 83/07/11, 8307220491.

--8307220500 Submits supplemental response to NRC 830209 ltr re violations noted in IE Insp Rept 50-416/82-78. Corrective actions: security post established to conduct insps of control room cabinets every 4 h & all activities logged.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/06. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19685:197. 24X Fiche: 50-416, 83/07/11, 8307220491.

--8307220503 Forwards response to NRC 830209 ltr re violations noted in IE Insp Rept 50-416/82-78. Corrective actions: surveillance conducted on 821125, w/independent verification. Valves positioned & locked per instructions. Training scheduled.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 83/03/11. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19685:200. 24X Fiche: 50-416, 83/07/11, 8307220491.

--8307220516 IE Insp Rept 50-416/82-78 on 821116-1215. Noncompliance noted: failure to follow maint procedures, failure to conduct training & failure to lock cabinets.  
WAGNER, A.O., SCOTT, D.E., CANTRELL, F.S. Region 2, Office of Director. 83/01/26. 10pp. 19685:210. 24X Fiche: 50-416, 83/07/11, 8307220491.

## DOCKETED ITEMS

8307210177 Application to amend License NPF-13, revising Tech Specs re fire detection instrumentation. Changes necessary to enhance clarity & provide consistency w/plant design & operation.  
DALE, L.F. Mississippi Power & Light Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19669:069. 24X Fiche: 50-416, 83/07/19, 8307210177.

--8307210181 Proposed Tech Spec changes re fire detection instrumentation.  
\* Mississippi Power & Light Co. 83/07/19. 15pp. 19669:071. 24X Fiche: 50-416, 83/07/19, 8307210177.

#### I. Financial information

8307060101 Forwards Annual Financial Rpts & certified financial statements for 1982.  
DALE, L.F. Mississippi Power & Light Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 19237:172. 24X Fiche: 50-416, 83/06/30, 8307060101.

--8307060110 Annual Financial Rept 1982.  
\* South Mississippi Electric Power Association. 83/06/30. 29pp. 19237:185. 24X Fiche: 50-416, 83/06/30, 8307060101.

--8307060113 Annual Financial Rept 1982.  
\* Mississippi Power & Light Co. 83/06/30. 27pp. 19237:212. 24X Fiche: 50-416, 83/06/30, 8307060101.

#### M. Antitrust correspondence

8307210216 Forwards interconnection agreement between util & FERC to resolve violations of antitrust license conditions. Resolutions to other issues also provided.  
MCDIARMID, R.C. Spiegel & McDiarmid. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 145pp. 19667:101. 24X Fiche: 50-416, 83/07/19, 8307210216.

#### P. Operating license stage documents & correspondence

8307140367 Concurs w/interim interpretation of Tech Specs re operability of source range monitor. Interpretation should be corrected when permanent change to Tech Specs requested & accepted.  
LEWIS, R.C. Division of Project & Resident Programs. 83/01/13. STAMPLEY, N.L. Mississippi Power & Light Co. 1p. 19523:327. 24X Fiche: 50-416, 83/01/13, 8307140367.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TH1 Task Action Plan Item 1.0.1. "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307010026 Forwards, for NRC review & approval, proposed changes to Tech Specs, enhancing clarity & providing consistency w/plant design & application. Marked-up Tech Spec justification for determination encl.  
DALE, L.F. Mississippi Power & Light Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 66pp. 19167:111. 24X Fiche: 50-416, 83/06/29, 8307010026.

8307140266 Discusses insps of revised surveillance test program scheduled for wk of 830620-24 & operational readiness evaluation scheduled for wk of 830627-0701. NRC canceling plans until implementation of improved programs.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/30. MCGAUGHY, J.P. Mississippi Power & Light Co. 2pp. 19522:333. 24X Fiche: 50-416, 83/06/30, 8307140266.

8307150044 Forwards Amend 7 to License NPF-13, safety evaluation & notice of issuance & availability. Amend grants administrative changes to Tech Specs to correct editorial & nomenclature errors.  
SCHWENCER, A. Licensing Branch 2. 83/07/01. MCGAUGHY, J.P. Mississippi Power & Light Co. 3pp. 19562:338. 24X Fiche: 50-416, 83/07/01, 8307150044.

--8307150046 Amend 7 to License NPF-13 granting administrative changes to Tech Specs to correct editorial & nomenclature errors & to achieve consistency w/as-built plant conditions.  
SCHWENCER, A. Licensing Branch 2. 83/07/01. 3pp. 19562:341. 24X Fiche: 50-416, 83/07/01, 8307150044.

--8307150049 Safety evaluation supporting Amend 7 to License NPF-13.  
\* NRC - No Detailed Affiliation Given. 83/07/01. 72pp. 19562:344. 24X Fiche: 50-416, 83/07/01, 8307150044.

--8307150051 Notice of issuance & availability of Amend 7 to License NPF-13.  
SCHWENCER, A. Licensing Branch 2. 83/07/01. 4pp. 19563:055. 24X Fiche: 50-416, 83/07/01, 8307150044.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307180247 Forwards addl info to support requests for changes to Tech Specs, per 830630 meeting w/NRC. W/14 oversize drawings. Aperture cards are available in PDR.  
DALE, L.F. Mississippi Power & Light Co. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 30pp. 19348:147. 24X Fiche: 50-416, 83/07/08, 8307180247.

8307190073 Forwards proposed changes to Tech Specs, enhancing clarity or providing consistency w/plant design & operation, per 821014 confirmation of action ltr. Changes involve NSHC. Justification for determination encl.  
DALE, L.F. Mississippi Power & Light Co. 83/07/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19635:183. 24X Fiche: 50-416, 83/07/11, 8307190073.

--8307190079 Proposed changes to Tech Specs, enhancing clarity or providing consistency w/plant design & operation.  
\* Mississippi Power & Light Co. 83/07/11. 40pp. 19635:187. 24X Fiche: 50-416, 83/07/11, 8307190073.

8307180175 Informs that design change package to remove automatic containment isolation signal from RHR jockey pumps will be implemented before next criticality. Description of package submitted in 830623 ltr proposing Tech Spec change.  
DALE, L.F. Mississippi Power & Light Co. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19555:062. 24X Fiche: 50-416, 83/07/14, 8307180175.

8307190106 Comments on changes to Tech Specs (NUREG-0926) proposed by util on 830629. Requirement for noble gas activity monitor w/alarm to be continuously operable at either offgas post-treatment or radwaste ventilation point recommended.  
COBB, A.B. Mississippi, State of. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19634:248. 24X Fiche: 50-416, 83/07/14, 8307190106.

8307250534 Summary of 830629 meeting w/Mark III BWR Owners Group in Bethesda, MD re hydrogen control research program. Need & technical basis for reduced hydrogen source term in BWR discussed. Viewgraphs encl.  
HOUSTON, M.D. Licensing Branch 2. 83/07/15. SCHWENCER, A. Licensing Branch 2. 120pp. 19739:287. 24X Fiche: 50-416, 83/07/15, 8307250534.

8307210177 Application to amend License NPF-13, revising Tech Specs re fire detection instrumentation. Changes necessary to enhance clarity & provide consistency w/plant design & operation.  
DALE, L.F. Mississippi Power & Light Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19669:069. 24X Fiche: 50-416, 83/07/19, 8307210177.

--8307210181 Proposed Tech Spec changes re fire detection instrumentation.  
\* Mississippi Power & Light Co. 83/07/19. 15pp. 19669:071. 24X Fiche: 50-416, 83/07/19, 8307210177.

8307210195 Forwards addl info to support Tech Spec changes re tolerance associated w/relief function of safety relief valves discussed during 830630 meeting.  
DALE, L.F. Mississippi Power & Light Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19665:176. 24X Fiche: 50-416, 83/07/19, 8307210195.

8307250225 Forwards revs to Chapter 14 of FSAR, correcting info re startup test procedures & program. Info will be incorporated in future rev to updated FSAR.  
DALE, L.F. Mississippi Power & Light Co. 83/07/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 29pp. 19706:001. 24X Fiche: 50-416, 83/07/21, 8307250225.

#### G. Inspection reports, IE Bulletins & correspondence

8307140230 Responds to IE Bulletin 82-01, Rev 1 to bulletin & Suppl 1 to Rev 1 to bulletin re Associated Piping & Engineering alteration of piping subassembly weld radiographs. No alterations of penetrantmeter T holes indicated.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/20. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19523:118. 24X Fiche: 50-416, 83/06/20, 8307140230.

# DOCKETED ITEMS

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8307140120 Forwards IE Insp Rept 50-416/83-21 on 830523-27. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/21.  
RICHARD, J.B. Mississippi Power & Light Co. 2pp. 19514:135. 24X  
Fiche: 50-416, 83/06/21, 8307140120.

--8307140124 IE Insp Rept 50-416/83-21 on 830523-27. No noncompliance noted. Major areas inspected: licensee identified items.  
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 83/06/20.  
4pp. 19514:137. 24X Fiche: 50-416, 83/06/21, 8307140120.

8307220498 Forwards IE Insp Rept 50-416/83-23 on 830606-10. No noncompliance noted.  
VERRELLI, D.M. Division of Project & Resident Programs. 83/06/27.  
RICHARD, J.B. Mississippi Power & Light Co. 2pp. 19685:122. 24X  
Fiche: 50-416, 83/06/27, 8307220498.

--8307220502 IE Insp Rept 50-416/83-23 on 830606-10. No noncompliance noted. Major areas inspected: actions on previous enforcement matters, personnel qualification program, procurement & storage & handling of equipment & matls programs.  
DEBBAGE, A.Q. Region 2, Office of Director. UPRIGHT, C.M. Division of Engineering & Radiological Safety Programs. 83/06/24. 8pp.  
19685:124. 24X Fiche: 50-416, 83/06/27, 8307220498.

8307050158 Ack receipt of 830617 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-416/83-18.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/29.  
RICHARD, J.B. Mississippi Power & Light Co. 1p. 19199:181. 24X  
Fiche: 50-416, 83/06/29, 8307050158.

--8307050166 Responds to NRC 830517 ltr re violations noted in IE Safeguards Insp Rept 50-416/83-18. Corrective actions withheld (ref 10CFR73.21)  
MCQUAHY, J.P. Mississippi Power & Light Co. 83/06/16.  
O'REILLY, J.P. Region 2, Office of Director. 1p. 19199:182. 24X  
Fiche: 50-416, 83/06/29, 8307050158.

--8307050175 Forwards IE Safeguards Insp Rept 50-416/83-18 on 830421 & 0503-04 & notice of violation. Notice of violation withheld (ref 10CFR73.21).  
LEWIS, R.C. Division of Project & Resident Programs. 83/05/17.  
RICHARD, J.B. Mississippi Power & Light Co. 2pp. 19199:183. 24X  
Fiche: 50-416, 83/06/29, 8307050158.

--8307050181 IE Safeguards Insp Rept 50-416/83-18 on 830421 & 0503-04. Noncompliance noted: failure to maintain positive control of escorted employee. Details withheld (ref 10CFR73.21).  
TILLMAN, A., WAGNER, A. Region 2, Office of Director. MCQUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 83/05/16.  
1p. 19199:185. 24X Fiche: 50-416, 83/06/29, 8307050158.

8307140266 Discusses insps of revised surveillance test program scheduled for wk of 830620-24 & operational readiness evaluation scheduled for wk of 830627-0701. NRC canceling plans until implementation of improved programs.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/30.  
MCQUAHY, J.P. Mississippi Power & Light Co. 2pp. 19522:333. 24X  
Fiche: 50-416, 83/06/30, 8307140266.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307220491 Ack receipt of 830311 & 0606 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-78.  
O'REILLY, J.P. Region 2, Office of Director. 83/07/11. RICHARD, J.R. Mississippi Power & Light Co. 1p. 19685:196. 24X  
Fiche: 50-416, 83/07/11, 8307220491.

--8307220500 Submits supplemental response to NRC 830209 ltr re violations noted in IE Insp Rept 50-416/82-78. Corrective actions: security post established to conduct insps of control room cabinets every 4 h & all activities logged.  
MCQUAHY, J.P. Mississippi Power & Light Co. 83/06/06.  
O'REILLY, J.P. Region 2, Office of Director. 3pp. 19685:197. 24X  
Fiche: 50-416, 83/07/11, 8307220491.

--8307220505 Forwards response to NRC 830209 ltr re violations noted in IE Insp Rept 50-416/82-78. Corrective actions: surveillance conducted on 821125 w/independent verification. Valves positioned & locked per instructions. Training scheduled.  
MCQUAHY, J.P. Mississippi Power & Light Co. 83/03/11.  
O'REILLY, J.P. Region 2, Office of Director. 4pp. 19685:200. 24X  
Fiche: 50-416, 83/07/11, 8307220491.

--8307220507 Forwards IE Insp Rept 50-416/82-78 on 821116-1215 & notices of violation & deviation.  
O'REILLY, J.P. Region 2, Office of Director. 83/02/09.  
BTAMPLEY, N.L. Mississippi Power & Light Co. 3pp. 19685:204. 24X  
Fiche: 50-416, 83/07/11, 8307220491.

--8307220510 Notice of violation from insp on 821116-1215.  
\* Region 2, Office of Director. 83/02/09. 2pp. 19685:207. 24X  
Fiche: 50-416, 83/07/11, 8307220491.

--8307220513 Notice of deviation from insp on 821116-1215.  
\* Region 2, Office of Director. 83/02/09. 1p. 19685:209. 24X  
Fiche: 50-416, 83/07/11, 8307220491.

--8307220516 IE Insp Rept 50-416/82-78 on 821116-1215. Noncompliance noted: failure to follow maint procedures, failure to conduct training & failure to lock cabinets.  
WAGNER, A.Q., SCOTT, D.E., CANTRELL, F.S. Region 2, Office of Director. 83/01/26. 10pp. 19685:210. 24X Fiche: 50-416, 83/07/11, 8307220491.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Oaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## R. Periodic operating reports & related correspondence

8307260324 Monthly operating rept for June 1983. W/830715 ltr.  
RICHARDSON, J.D., DALE, L.F. Mississippi Power & Light Co. 83/07/14.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 19726:306. 24X Fiche: 50-416, 83/07/14, 8307260324.

## G. Reportable occurrences, LERs & related correspondence

8307290284 Forward AEDD technical review rept, "Turbine Trip Bypass Delay." No further evaluation necessary.  
SALAH, B. Reactor Operations Analysis Branch. 83/06/17.  
SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 19826:322. 24X Fiche: 50-416, 83/06/17, 8307290284.

--8307290287 "Turbine Trip Bypass Delay." AEDD technical review rept.  
SALAH, B. Reactor Operations Analysis Branch. 83/06/17. 2pp.  
19826:323. 24X Fiche: 50-416, 83/06/17, 8307290284.

8307120275 RO 83-047/O: on 830908 & 11, fire protection halon sys for two control room back panels failed surveillance. Caused by inability to meet tolerance specified for full charge pressure. Surveillance procedures revised.  
MCQUAHY, J.P. Mississippi Power & Light Co. 83/06/22.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:361. 24X  
Fiche: 50-416, 83/06/22, 8307120275.

8307120509 LER 83-049/03L-O: on 830523, during attempt to reenergize Div II motor operated valves, shutdown cooling mode of RHR sys & reactor water cleanup sys isolated. Caused by failure to install power fuses. Fuses installed. W/830622 ltr.  
ROHRER, M.V., MCQUAHY, J.P. Mississippi Power & Light Co. 83/06/22.  
O'REILLY, J.P. Region 2, Office of Director. 3pp. 19433:244. 24X  
Fiche: 50-416, 83/06/22, 8307120509.

8307120109 LER 83-070/03L-O: on 830925, reactor water cleanup sys isolated when standby liquid control pump B breaker closed. Caused by personnel error. Isolation signal reset. W/830624 ltr.  
ROHRER, M.V., MCQUAHY, J.P. Mississippi Power & Light Co. 83/06/24.  
O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:062. 24X  
Fiche: 50-416, 83/06/24, 8307120109.

8307120473 RO 83-049/O: on 830926, halon bottle 2 in panel P936 discharged until empty. Hourly fire watch established pending bottle replacement. Limiting condition for operation to be maintained. Next rept will be submitted by 830731.  
MCQUAHY, J.P. Mississippi Power & Light Co. 83/06/24.  
O'REILLY, J.P. Region 2, Office of Director. 2pp. 19425:052. 24X  
Fiche: 50-416, 83/06/24, 8307120473.

## DOCKETED ITEMS

8307120526 RD 83-050/0: on 830519, floor penetration CE-370 in control bldg upper cable room opened to rework cable tray hanger. Fire watch established until penetration sealed on 830603. Seven-day limiting condition for operation exceeded. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/24. O'REILLY, J.P. Region 2, Office of Director. 1p. 19433:280. 24X Fiche: 30-416, 83/06/24, 8307120526.

8307120459 Updated RD 83-027/1: on 830321, during seismic monitoring sys functional test, operation of chart recorders & spectrum analyzers unacceptable. Caused by faulty circuit card. Card replaced. Sys restored on 830519. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19425:357. 24X Fiche: 30-416, 83/06/27, 8307120459.

8307120525 RD 83-052/0: on 830523, listed fire rated penetrations opened to implement design change packages. Hourly fire watches established & will be maintained until penetrations revealed by 830901. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19433:278. 24X Fiche: 30-416, 83/06/27, 8307120525.

8307120592 LER 83-071/03L-0: on 830607, RHR shutdown cooling mode isolated when valve E12-F009 closed. Caused by blown fuse. Fuse replaced. W/830627 ltr. BLACK, D., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19433:082. 24X Fiche: 30-416, 83/06/27, 8307120592.

8307120102 LER 83-072/01T-0: on 830619, operations shift supervisor discovered some continuous fire watches not performed on 30614. Caused by personnel error. Personnel retrained not to pull fire watch w/o approval. W/830629 ltr. BYRD, R., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/06/29. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:025. 24X Fiche: 30-416, 83/06/29, 8307120102.

8307120433 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re incorrect wipe setting on normally closed contacts converted from normally open contacts on HFA plays. Also reportable under Part 21 for Unit 1. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19425:240. 24X Fiche: 30-416, 83/07/01, 8307120433.

8307120452 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re PRD-82/14 concerning sheared bolts on diesel generator rear crankcase cover. Initially reported on 820322. Unit 1 bolts adequate. Also reported per Part 21. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 6pp. 19425:349. 24X Fiche: 30-416, 83/07/05, 8307120452.

8307120239 Final Deficiency Rept PRD-82-38 re Nelson stud failures on bedded plates. Initially reported on 821221. Condition not reportable per Part 21 for Unit 2. Failure unique to Type plate. Welds will be redesigned. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 6pp. 19531:097. 24X Fiche: 30-416, 83/07/05, 8307120239.

8307120369 Final/interim Deficiency Rept PRD-82/14 for Units 1/2, respectively re sheared bolts on rear crankcase cover of Laval diesel generators. Unit 1 bolts not defective. Unit 2 bolts due on 830130. Also reportable per Part 21. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 6pp. 19539:084. 24X Fiche: 30-416, 83/07/05, 8307120369.

8307120296 LER 83-074/03L-0: on 830606, Div 1 bus breaker, ITE Type 1330, tripped during LPCS pump startup for monthly surveillance. Cause not determined during maint investigation. W/830706 ltr. BYRD, R., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/06. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19683:229. 24X Fiche: 30-416, 83/07/06, 8307120296.

8307120092 Final Deficiency Rept PRD-81/44 re valves & actuators not under QA program. Initially reported on 811029. Seals, lubricants & coating on pins & rollers upgraded. Corrective action completed. Item not reportable per 10CFR30.55(e). MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 5pp. 19536:113. 24X Fiche: 30-416, 83/07/08, 8307120092.

8307120113 LER 83-076/03L-0: on 830610, two of four channels forainment & drywell ventilation exhaust radiation monitor failed monthly functional surveillance & declared inoperable. Cause under investigation. W/830708 ltr. ROHRER, M.V., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19536:215. 24X Fiche: 30-416, 83/07/08, 8307120113.

8307130144 Updated RD 83-023/1: on 830312, two smoke detectors in standby gas treatment filter train room (Zone 2-19) covered while conducting welding activities. Fire watches established. Detectors should be operable by 830901. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19535:231. 24X Fiche: 30-416, 83/07/08, 8307130144.

8307130274 Updated RD 83-014/1: on 830301, fire-rated penetration TE-14B (elevation 113 ft, turbine bldg) opened to install raceway, per design change package. Hourly fire watch established. Penetration not sealed within 7-day time limit. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19538:107. 24X Fiche: 30-416, 83/07/08, 8307130274.

8307220482 RD 83-051/0: on 830526, PCCC Halon fire protection sys removed from svc to correct differences between design documents & as-built configuration. All hardware mods completed. Limited condition of operation exceeded 14-day time limit. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 1p. 19685:099. 24X Fiche: 30-416, 83/07/08, 8307220482.

8307230164 Updated LER 82-106/01X-2: on 821104, discovered that action statement entered per Tech Spec 3.7.7 on 820730 due to incomplete installation of fire-rated barriers on safety-related cables & required rept not filed. W/830712 ltr. ROHRER, M.V., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19706:110. 24X Fiche: 30-416, 83/07/12, 8307230164.

8307230193 Update 2 to LER 82-172/99X-2: on 821210, penetration AE154C in auxiliary bldg opened. Caused by planned maint activity. Hourly fire watch established. Penetration to be revealed by 830910. W/830712 ltr. ROHRER, M.V., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19705:348. 24X Fiche: 30-416, 83/07/12, 8307230193.

8307230289 Updated LER 82-060/01X-2: on 820910, during insp, areas containing safety-related cable in auxiliary bldg identified w/no smoke detectors. Caused by omission in original plant design. W/830712 ltr. ROHRER, M.V., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19705:275. 24X Fiche: 30-416, 83/07/12, 8307230289.

8307230473 Updated LER 83-053/99X-1: on 830201, two electrical penetrations (AE138C & CE-7E) opened to allow performance of planned maint activity. Caused by conduit routing. Work to be completed by 830830. W/830712 ltr. ROHRER, M.V., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19701:297. 24X Fiche: 30-416, 83/07/12, 8307230473.

8307260464 LER 83-075/03L-0: on 830623, design deficiency noted in standby svc water sys following makeup evolution to standby svc water tower basins. Caused by design error. Water level raised & design change request submitted. W/830718 ltr. ROHRER, M.V., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/18. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19733:347. 24X Fiche: 30-416, 83/07/18, 8307260464.

8307290128 LER 83-077/03L-0: on 830622, while performing control room standby fresh air Unit A monthly surveillance, unit heater failed to operate. Caused by malfunctioning control relay. Relay replaced. BYRD, R., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/18. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19822:131. 24X Fiche: 30-416, 83/07/18, 8307290128.

8307290238 Updated LER 83-070/03L-1: on 830523, reactor water cleanup sys isolated when standby liquid control pump breaker B closed. Caused by procedural inadequacy. Standby liquid control operating instruction revised. W/830718 ltr. ROHRER, M.V., MCGAUGHY, J.P. Mississippi Power & Light Co. 83/07/18. O'REILLY, J.P. Region 2, Office of Director. 4pp. 19822:031. 24X Fiche: 30-416, 83/07/18, 8307290238.

8307250335 Part 21 rept re potential defect in high pressure fuel injection line of DSR re standby diesel generator. Removal of random sample of lines to be internally borescope inspected recommended. BOYER, R.E. Transamerica Delaval, Inc. 83/07/20. Director's Office, Office of Inspection and Enforcement. 2pp. 19703:011. 24X Fiche: 30-000, 83/07/20, 8307250335.

# DOCKETED ITEMS

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DOCKET 30-417 GRAND GULF NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents & correspondence

8307140367 Concurs w/interim interpretation of Tech Specs re operability of source range monitor. Interpretation should be corrected when permanent change to Tech Specs requested & accepted.  
LEWIS, R. C. Division of Project & Resident Programs. 83/01/13.  
STAMPLEY, N. L. Mississippi Power & Light Co. 1p. 19523:327. 24X  
Fiche: 30-416, 83/01/13, 8307140367.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I. G. 1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 30-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/09. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 30-000, 83/07/09, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 30-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 3Bpp. 19669:269. 24X  
Fiche: 30-000, 83/07/08, 8307080169.

8307180247 Forwards addl info to support requests for changes to Tech Specs, per 830630 meeting w/NRC. W/14 oversize drawings. Aperture cards are available in PDR.  
DALE, L. F. Mississippi Power & Light Co. 83/07/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 30pp. 19548:147. 24X  
Fiche: 30-416, 83/07/08, 8307180247.

## E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307220368 Provides formal documentation of analyses performed per SER Section 6.2.B to determine min. design thickness of main steam line & feedwater line flued heads. Info re design ability to maintain svc metal temp also encl.  
DALE, L. F. Mississippi Power & Light Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19675:234. 24X  
Fiche: 30-416, 83/07/20, 8307220368.

## F. Security, medical, emergency & fire protection plans

8307140040 Discusses 830128 briefing in Jackson, MS re util drug & alcohol abuse program.  
O'REILLY, J. P. Region 2, Office of Director. 83/02/03.  
STAMPLEY, N. L. Mississippi Power & Light Co. 1p. 19514:219. 24X  
Fiche: 30-416, 83/02/03, 8307140040.

8306140204 Requests review of 10CFR50.54(p) change to physical security plan. Rev 7. Change involved access authorization program.  
STOHR, J. P. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/05/03. MIRAGLIA, F. J. Standardization & Special Projects Branch. 1p. 18832:261. 24X  
Fiche: 30-416, 83/05/03, 8306140204.

8307010081 Forwards Rev B replacement pages to physical security plan. Pages withheld (ref 10CFR2.790).  
DALE, L. F. Mississippi Power & Light Co. 83/06/10. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19124:340. 24X  
Fiche: 30-416, 83/06/10, 8307010081.

8307140093 Forwards summary of 830602 meeting in Region II ofc re proposed physical security plan mods at facility. List of attendees also encl.  
LEWIS, R. C. Division of Project & Resident Programs. 83/07/01.  
RICHARD, J. B. Mississippi Power & Light Co. 4pp. 19514:086. 24X  
Fiche: 30-416, 83/07/01, 8307140093.

8307080447 Notifies that certain changes in 830315 Rev 7 to physical security plan, decrease effectiveness of plan & are inconsistent w/10CFR50.54. Previously approved plan will be implemented. Encl withheld (ref 10CFR73.21).  
SCHWENGER, A. Licensing Branch 2. 83/07/05. MCGAUGHY, J. P. Mississippi Power & Light Co. 1p. 19346:199. 24X  
Fiche: 30-416, 83/07/05, 8307080447.

## I. Financial information

8307060101 Forwards Annual Financial Repts & certified financial statements for 1982.  
DALE, L. F. Mississippi Power & Light Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 13pp. 19237:172. 24X  
Fiche: 30-416, 83/06/30, 8307060101.

--8307060110 Annual Financial Rept 1982.  
\* South Mississippi Electric Power Association. 83/06/30. 29pp. 19237:185. 24X  
Fiche: 30-416, 83/06/30, 8307060110.

--8307060113 Annual Financial Rept 1982.  
\* Mississippi Power & Light Co. 83/06/30. 27pp. 19237:212. 24X  
Fiche: 30-416, 83/06/30, 8307060113.

## M. Antitrust correspondence

8307210216 Forwards interconnection agreement between util & FERC to resolve violations of antitrust license conditions. Resolutions to other issues also provided.  
MCDIARMID, R. C. Spiegel & McDiarmid. 83/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 145pp. 19667:101. 24X  
Fiche: 30-416, 83/07/19, 8307210216.

## G. Inspection reports, IE Bulletins & correspondence

8307140230 Responds to IE Bulletin 82-01, Rev 1 to bulletin & Suppl 1 to Rev 1 to bulletin re Associated Piping & Engineering alteration of piping subassembly weld radiographs. No alterations of penetrometer T holes indicated.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 83/06/20. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19523:118. 24X  
Fiche: 30-416, 83/06/20, 8307140230.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X  
Fiche: 30-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X  
Fiche: 30-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X  
Fiche: 30-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307120433 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re incorrect wipe setting on normally closed contacts converted from normally open contacts on HFA relays. Also reportable under Part 21 for Unit 1.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19425:240. 24X  
Fiche: 30-416, 83/07/01, 8307120433.

8307120452 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re PRD-82/14 concerning sheared bolts on diesel generator rear crankcase cover. Initially reported on 820322. Unit 1 bolts adequate. Also reported per Part 21.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19425:349. 24X  
Fiche: 30-416, 83/07/05, 8307120452.

8307150239 Final Deficiency Rept PRD-82-38 re Nelson stud failures on embedded plates. Initially reported on 821221. Condition not reportable per Part 21 for Unit 2. Failure unique to Type 86 plate. Welds will be redesigned.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19531:097. 24X  
Fiche: 30-416, 83/07/05, 8307150239.

## DOCKETED ITEMS

8307150367 Final/interim Deficiency Rept PRD-82/14 for Units 1/2, respectively re sheared bolts on rear crankcase cover of Delaval diesel generators Unit 1 bolts not defective. Unit 2 rept due on 830130. Also reportable per Part 21.  
MCOAUGHY, J.P. Mississippi Power & Light Co. 83/07/05.  
O'REILLY, J.P. Region 2, Office of Director. 6pp. 19339:084. 24X  
Fiche: 50-416, 83/07/05, 8307150367.

8307150092 Final Deficiency Rept PRD-81/44 re valves & actuators not mfg under QA program. Initially reported on 811029. Seals, lubricants & coating on pins & rollers upgraded. Corrective action completed. Item not reportable per 10CFR50.55(e).  
MCOAUGHY, J.P. Mississippi Power & Light Co. 83/07/08.  
O'REILLY, J.P. Region 2, Office of Director. 5pp. 19336:113. 24X  
Fiche: 50-416, 83/07/08, 8307150092.

8307250335 Part 21 rept re potential defect in high pressure fuel injection line of DSR or DSRV standby diesel generator. Removal of random sample of lines to be internally borescope inspected recommended.  
BOYER, R.E. Transamerica Delaval, Inc. 83/07/20. Director's Office, Office of Inspection and Enforcement. 2pp. 19703:011. 24X  
Fiche: 50-000, 83/07/20, 8307250335.

## DOCKET 50-423 HILLSTONE NUCLEAR POWER STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307060494 Notification of 830720 & 21 meetings w/util at site to discuss info for environ review. Meeting & site tour agenda encl.  
DOOLITTLE, E.L. Licensing Branch 1. 83/06/24. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 19299:110. 24X Fiche: 50-423, 83/06/24, 8307060494.

8307140519 Advises of 830720-21 site visit as part of review process for preparing environ statement re OL application.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/06/27. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 19527:350. 24X Fiche: 50-423, 83/06/27, 8307140519.

8307140522 Forwards Procedures & Sys Review Branch request for addl info re OL application. Response within 90 days requested.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/06/29. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 17pp. 19527:322. 24X Fiche: 50-423, 83/06/29, 8307140522.

8307080319 Requests amend to summary of 830512 OL application docketing meeting to clarify plans re submittal & presentation of probabilistic safety study.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/06/30.  
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 19350:150. 24X  
Fiche: 50-423, 83/06/30, 8307080319.

8307140174 Forwards "Const Project Evaluation of Hillstone Station 3 (Observations)" & "Const Project Evaluation of Hillstone Station 3." Repts prepared using INPD performance objectives & criteria.  
BRUNNER, E.J. Division of Project & Resident Programs. 83/06/30.  
TAYLOR, J.M. Division of Reactor Programs (Pre 830103). 1p. 19522:091. 24X Fiche: 50-423, 83/06/30, 8307140174.

--8307140179 "Const Project Evaluation of Hillstone Station 3 (Observations)."  
\* Management Analysis Co. 82/12/21. 34pp. 19522:095. 24X  
Fiche: 50-423, 83/06/30, 8307140174.

--8307140183 "Const Project Evaluation of Hillstone Station 3."  
\* Management Analysis Co. 82/12/21. 166pp. 19522:125. 24X  
Fiche: 50-423, 83/06/30, 8307140174.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307140271 Responds to 830503 request for addl meteorological info. Data tape provided. Data format description encl.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G., SEARS, C.F. Northeast Utilities. 83/07/07. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 19520:359. 24X Fiche: 50-423, 83/07/07, 8307140271.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Bvc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307260197 Responds to NRC 830503 select requests for addl info. Final revised FSAR pages will be forwarded 830801. Amend 3 to FSAR will be submitted by 830901.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G., SEARS, C.F. Northeast Utilities. 83/07/22. YOUNGBLOOD, B.J. Licensing Branch 1. 262pp. 19728:001. 24X  
Fiche: 50-423, 83/07/22, 8307260197.

## D. NRC Draft/Final Environmental Statements, suppl &amp; correspondence

8307150156 Requests participation in NRC 830720-21 site visit to review process for preparing EIS re facility operation. Input identifying any specific item of environ interest solicited.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/06/27. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 3pp. 19574:356. 24X Fiche: 50-423, 83/06/27, 8307150156.

## F. Security, medical, emergency &amp; fire protection plans

8307140271 Responds to 830503 request for addl meteorological info. Data tape provided. Data format description encl.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G., SEARS, C.F. Northeast Utilities. 83/07/07. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 19520:359. 24X Fiche: 50-423, 83/07/07, 8307140271.

## H. General correspondence

8307270110 Forwards 830721 ltr to State of CT Legislature, Energy & Public Utilis Committee. Hearings should be held locally. Plant cost is prohibitive & future problem exists re final disposition of waste.  
SMITH, M.P. Affiliation Unknown. 83/07/21. NRC - No Detailed Affiliation Given. 4pp. 19749:347. 24X Fiche: 50-423, 83/07/21, 8307270110.

## G. Inspection reports, IE Bulletins &amp; correspondence

8307010010 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." No assemblies mfg by Bunker-Ramo Co in svc or planned to be placed in svc at plant.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/06/17.  
MURLEY, T.E. Region 1, Office of Director. 2pp. 19169:206. 24X  
Fiche: 50-423, 83/06/17, 8307010010.

8307060182 Forwards "Overpressure Protection Rept" & Rev 1 to preservice insp plan per 830331 commitment to provide addl info in response to NRC acceptance review of OL application.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/06/30.  
YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 19252:248. 24X  
Fiche: 50-423, 83/06/30, 8307060182.

--8307060183 "Overpressure Protection Rept."  
FDRCHT, K.A. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/03/31. 10pp. 19252:251. 24X  
Fiche: 50-423, 83/06/30, 8307060182.

--8307060185 Rev 1 to PSI 2.01 "Preservice Insp Plan." Oversize drawings encl.  
PERKINS, O.R., SCHMIDT, R.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/06/15. 377pp. 19252:261. 24X  
Fiche: 50-423, 83/06/30, 8307060182.

# DOCKETED ITEMS

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8307210033 Forwards IE Insp Rept 50-423/83-08 on 830606-09. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/05.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19668:336. 24X Fiche: 50-423, 83/07/05, 8307210033.

--8307210036 IE Insp Rept 50-423/83-08 on 830606-09. No noncompliance noted. Major areas inspected: safety-related piping, containment liner repair, svc water pump castings, welder qualification & weld insp, including radiography.  
GRAY, E. H., DURR, J. P. Region 1, Office of Director. KO, J. D. Korea, Democratic Peoples Republic (North Korea). 83/06/23. 5pp. 19668:338. 24X Fiche: 50-423, 83/07/05, 8307210033.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## G. Reportable occurrences, LERs & related correspondence

8306200396 Final Significant Deficiency Rept SD-25 re failure of pinion gear shear keys in Limbtorque Motor SD-O motor operated valves. Initially reported on 820903, Westinghouse will replace pinion keys on all SD-O series motor operators.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/06/10.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 18919:217. 24X Fiche: 50-423, 83/06/10, 8306200396.

8307010148 Interim deficiency rept re cracks in containment crane wall near embedments. Initially reported on 821207. Evaluation incomplete. Next rept due by 830901.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/06/16.  
MURLEY, T. E. Region 1, Office of Director. 1p. 19179:337. 24X Fiche: 50-423, 83/06/16, 8307010148.

8307010133 Interim deficiency rept re containment liner stud anchor spacing exceeding ASME Code, Section III spec. Initially reported on 830919. Engineering evaluation being conducted. Next rept to be filed by 831201.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/06/17.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 19169:274. 24X Fiche: 50-423, 83/06/17, 8307010133.

8307050201 PNB-1-83-017: on 830628, S&W craft worker discovered 20 severed cables in unfinished control bldg between control bldg & intake structure. Cause under investigation.  
MCKEOWN, GODY, MARTIN, T. Region 1, Office of Director. 83/06/29. 1p. 19199:220. 24X Fiche: 50-423, 83/06/29, 8307050201.

830710390 Final deficiency rept re potential problems w/loop power supply card heat sinks of Westinghouse 7300 process protection sys (SD-40). Initially reported on 830602. Concurs w/Westinghouse hardware changes. Also reportable per Part 21.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/07/01.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 19380:284. 24X Fiche: 50-423, 83/07/01, 830710390.

8307120588 Final Significant Deficiency Rept SD-35 re design & const of pull-apart terminal blocks in Gould motor control ctrs. Initially reported on 830428. Brackets developed to firmly secure blocks.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/07/01.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 19432:142. 24X Fiche: 50-423, 83/07/01, 8307120588.

8307150208 Final Significant Deficiency Rept SD-39 re potential problems w/temp channel test (NTC) card relays. Initially reported on 830602. Relay replaced prior to operation. Also reported per Part 21 by Westinghouse.  
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/07/06.  
MURLEY, T. E. Region 1, Office of Director. 4pp. 19530:221. 24X Fiche: 50-423, 83/07/06, 8307150208.

8307150240 Interim Significant Deficiency Rept SD-34 re interference & possible binding of IFT Grinnell mechanical snubbers. Initially reported on 830304. Extension for submittal of final rept until 830801 requested.  
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/07/07.  
MURLEY, T. E. Region 1, Office of Director. 1p. 19538:349. 24X Fiche: 50-423, 83/07/07, 8307150240.

8307140241 Interim Deficiency Rept SD-41 re potential failure of Gould Type HE 4 breakers to close. Initially reported on 830608. Cause not yet determined. Discussions w/vendor initiated.  
COUNCIL, W. G., SEARS, C. F. Northeast Utilities. 83/07/08.  
MURLEY, T. E. Region 1, Office of Director. 1p. 19523:063. 24X Fiche: 50-423, 83/07/08, 8307140241.

## DOCKET 50-424 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8307140234 Comments on 830504 ltr re proposed changes to existing field change control program to provide further clarification & understanding of specific areas. Proposed field change control program mod acceptable.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/02.  
KELLY, R. J. Georgia Power Co. 2pp. 19523:038. 24X Fiche: 50-424, 83/06/02, 8307140234.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307010166 Forwards application for DL for Vogtle Electric Generating Plant, Units 1 & 2.  
FOSTER, D. O. Georgia Power Co. 83/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19570:001. 24X Fiche: 50-424, 83/06/22, 8307010166.

--8307010174 Application for DL for Vogtle Electric Generating Plant, Units 1 & 2.  
FOSTER, D. O. Georgia Power Co. 83/06/22. 22pp. 19570:003. 24X Fiche: 50-424, 83/06/22, 8307010166.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307120412 Provides summary of events surrounding discovery of prehistoric whale approx 45 to 50 million yrs old during const activity. Excavations of fossil remains completed 830610. Info will be included in environ rept - DL stage.  
FOSTER, D. O. Georgia Power Co. 83/07/07. ADENSA, E. Q. Licensing Branch 4. 2pp. 19425:090. 24X Fiche: 50-424, 83/07/07, 8307120412.

8307120513 Discusses possible existence of shortnose sturgeon larvae in Savannah River. Sampling programs conducted by util show no evidence of endangered species. Environ rept will provide addl info.  
FOSTER, D. O. Georgia Power Co. 83/07/07. ADENSA, E. Q. Licensing Branch 4. 2pp. 19433:216. 24X Fiche: 50-424, 83/07/07, 8307120513.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8307010166 Forwards FSAR, application for DL (filed in PDR Category A) & geologic & soils borings logs for Vogtle Electric Generating Plant, Units 1 & 2. Environ rept, emergency response plan & antitrust info due by 830901.  
FOSTER, D. O. Georgia Power Co. 83/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19570:001. 24X Fiche: 50-424, 83/06/22, 8307010166.



## DOCKETED ITEMS

- 8307010183 Vogtle Electric Generating Plant, Units 1 & 2, FSAR, Chapters 1-18.  
\* Georgia Power Co. 83/06/22. 7,201pp. 19597:001. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010189 Chapter 1 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Introduction & General Description of Plant."  
\* Georgia Power Co. 83/06/22. 430pp. 19597:032. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010191 Chapter 2 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Site Characteristics."  
\* Georgia Power Co. 83/06/22. 1,002pp. 19598:129. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010194 App 2A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Population Distribution Methodology."  
\* Georgia Power Co. 83/06/22. 5pp. 19601:051. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010197 App 2B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Geology."  
\* Georgia Power Co. 83/06/22. 62pp. 19601:056. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010204 Chapter 3 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Design of Structures, Components, Equipment & Sys."  
\* Georgia Power Co. 83/06/22. 1,444pp. 19601:117. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010205 App 3A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Conformance W/Reg Guides."  
\* Georgia Power Co. 83/06/22. 1p. 19605:121. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010209 App 3B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Computer Programs Used for Structural, Seismic & Geotechnical Analyses."  
\* Georgia Power Co. 83/06/22. 11pp. 19605:122. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010210 Chapter 11 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Radiation Mgt."  
\* Georgia Power Co. 83/06/22. 336pp. 19621:006. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010213 App 17A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Bechtel Quality Program."  
\* Bechtel Corp. 83/06/22. 69pp. 19626:035. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010214 App 3C to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Design of Structures for Tornado Missile Impact."  
\* Georgia Power Co. 83/06/22. 8pp. 19605:133. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010215 App 15A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Accident Analysis Radiological Consequences Evaluation Models & Parameters."  
\* Georgia Power Co. 83/06/22. 20pp. 19625:243. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010216 Chapter 12 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Radiation Protection."  
\* Georgia Power Co. 83/06/22. 481pp. 19621:342. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010217 App 17B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Westinghouse Water Reactor Div QA Plan."  
\* Westinghouse Electric Corp. 83/06/22. 1p. 19626:113. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010219 App 3D to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Seismic Response Spectra."  
\* Georgia Power Co. 83/06/22. 79pp. 19605:141. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010220 App 17C to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Southern Co Svcs, Inc. Auditing & Supplier Surveillance Insp Functions."  
\* Southern Co. Services, Inc. 83/06/22. 8pp. 19626:114. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010221 Chapter 13 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Conduct of Operations."  
\* Georgia Power Co. 83/06/22. 50pp. 19623:103. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010222 Chapter 16 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Tech Specs."  
\* Georgia Power Co. 83/06/22. 4pp. 19625:263. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010223 Chapter 18 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Human Factors Engineering."  
\* Georgia Power Co. 83/06/22. 63pp. 19626:122. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010225 Chapter 14 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Initial Test Program."  
\* Georgia Power Co. 83/06/22. 177pp. 19623:187. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010226 App 3E to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Impedance Functions for Layered Medium."  
\* Georgia Power Co. 83/06/22. 1p. 19605:220. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010227 Chapter 15 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Accident Analyses."  
\* Georgia Power Co. 83/06/22. 397pp. 19624:004. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010228 App 3F to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Hazards Analysis."  
\* Georgia Power Co. 83/06/22. 142pp. 19605:253. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010230 Chapter 9 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Auxiliary Sys."  
\* Georgia Power Co. 83/06/22. 332pp. 19616:269. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010231 Chapter 4 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Reactor."  
\* Georgia Power Co. 83/06/22. 300pp. 19606:039. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010233 App 9A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Fire Hazards Analysis."  
\* Georgia Power Co. 83/06/22. 752pp. 19617:241. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010234 Chapter 5 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "RCB & Connected Sys."  
\* Georgia Power Co. 83/06/22. 253pp. 19606:335. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010235 App 9B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Comparison of Vogtle Units 1 & 2 W/Requirements of Branch Technical Position CMEB 9.5-1."  
\* Georgia Power Co. 83/06/22. 74pp. 19619:273. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010237 Chapter 17 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "QA."  
\* Georgia Power Co. 83/06/22. 128pp. 19625:267. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010238 Chapter 6 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "ESF."  
\* Georgia Power Co. 83/06/22. 1,319pp. 19607:228. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010239 Chapter 10 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Steam & Power Conversion Sys."  
\* Georgia Power Co. 83/06/22. 316pp. 19619:347. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010241 Chapter 7 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Instrumentation & Controls."  
\* Georgia Power Co. 83/06/22. 676pp. 19611:103. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010242 App 10A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Vogtle Auxiliary Feedwater Sys Reliability Analysis."  
\* Georgia Power Co. 83/06/22. 65pp. 19620:303. 24X  
Fiche: 50-424, 83/06/22, 8307010166.
- 8307010244 Chapter 8 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Electric Power."  
\* Georgia Power Co. 83/06/22. 210pp. 19613:059. 24X  
Fiche: 50-424, 83/06/22, 8307010166.

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## G. Inspection reports, IE Bulletins & correspondence

8307140177 Forwards IE Insp Repts 50-424/83-10 & 50-425/83-10 on 830413-0510. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/20.  
KELLY, R. J. Georgia Power Co. 2pp. 19522:089. 24X  
Fiche: 50-424, 83/06/20, 8307140177.

--8307140185 IE Insp Repts 50-424/83-10 & 50-425/83-10 on 830413-0510. No noncompliance noted. Major areas inspected: primary containment lifting & setting primary dome, welding primary coolant pipe, concrete pouring & stored in-place equipment.  
SANDERS, W. F. Region 2, Office of Director. BROWNLEE, V. L. Division of Project & Resident Programs. 83/06/20. 3pp. 19522:091. 24X Fiche: 50-424, 83/06/20, 8307140177.

8307140245 Forwards IE Insp Repts 50-424/83-11 & 50-425/83-11 on 830524-27. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/23.  
KELLY, R. J. Georgia Power Co. 2pp. 19523:052. 24X  
Fiche: 50-424, 83/06/23, 8307140245.

--8307140249 IE Insp Repts 50-424/83-11 & 50-425/83-11 on 830524-27. No noncompliance noted. Major areas inspected: previous enforcement matters, structural steel & concrete & previously identified inspector followup item.  
HARRIS, J. R., CONLON, T. E. Region 2, Office of Director. 83/06/21. 5pp. 19523:084. 24X Fiche: 50-424, 83/06/23, 8307140245.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307120358 Final deficiency rept re quality of welds & radiographs mfg by Pullman Power Products. Deficiency nonexistent. Detailed engineering evaluation determined quality of welds sufficient to withstand any potential accident.  
FOSTER, D. O. Georgia Power Co. FOSTER, D. O. Southern Co. Services, Inc. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 1p. 19429:167. 24X Fiche: 50-424, 83/06/24, 8307120358.

8307110453 Interim deficiency rept re lack of anchor bolt thread engagement for embeds. Initially reported on 820426. Seven embed plates classified void & 75 plates dispositioned use-as-is. Followup audits by QA & QC being performed.  
FOSTER, D. O. Georgia Power Co. FOSTER, D. O. Southern Co. Services, Inc. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 10pp. 19380:112. 24X Fiche: 50-424, 83/07/01, 8307110453.

8307220195 Interim deficiency rept re possible use of defective weld wire for stainless steel carbon steel welds. Initially reported on 830709. Metallurgical tests continuing. Next rept will be submitted by 831014.  
CONWAY, R. E. Georgia Power Co. 83/07/11. O'REILLY, J. P. Region 2, Office of Director. 1p. 19684:093. 24X Fiche: 50-424, 83/07/11, 8307220195.

8307220324 Interim deficiency rept re failure in embed plate base metal. Initially reported on 830606. Caused by lamellar tearing due to large shrinkage stresses from heavy welding. Next rept will be submitted by 831216.  
CONWAY, R. E. Georgia Power Co. 83/07/11. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19679:120. 24X Fiche: 50-424, 83/07/11, 8307220324.

## V. Operator Examinations

8307140253 Requests submittal of ref matl discussed in 830617 telcon re instructor certification exams scheduled for 830725. Requirements for administration of operator licensing written exams encl.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/20.  
BECKHAM, J. T. Georgia Power Co. 3pp. 19523:040. 24X  
Fiche: 50-424, 83/06/20, 8307140253.

## DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8307140254 Comments on 830504 ltr re proposed changes to existing field change control program to provide further clarification & understanding of specific areas. Proposed field change control program mod acceptable.  
LEWIS, R. C. Division of Project & Resident Programs. 83/06/02.  
KELLY, R. J. Georgia Power Co. 2pp. 19523:038. 24X  
Fiche: 50-424, 83/06/02, 8307140254.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307010166 Forwards application for DL, for Vogtle Electric Generating Plant, Units 1 & 2.  
FOSTER, D. O. Georgia Power Co. 83/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19570:001. 24X  
Fiche: 50-424, 83/06/22, 8307010166.

--8307010174 Application for DL, for Vogtle Electric Generating Plant, Units 1 & 2.  
FOSTER, D. O. Georgia Power Co. 83/06/22. 22pp. 19570:003. 24X  
Fiche: 50-424, 83/06/22, 8307010166.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 14pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in BTS. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307120412 Provides summary of events surrounding discovery of prehistoric whale approx 45 to 50 million yrs old during const activity. Excavations of fossil remains completed. 830610. Info will be included in environ rept - DL stage.  
FOSTER, D. O. Georgia Power Co. 83/07/07. ADENSAM, E. G. Licensing Branch 4. 2pp. 19425:090. 24X Fiche: 50-424, 83/07/07, 8307120412.

8307120513 Discusses possible existence of shortnose sturgeon larvae in Savannah River. Sampling programs conducted by util show no evidence of endangered species. Environ rept will provide addl info.  
FOSTER, D. O. Georgia Power Co. 83/07/07. ADENSAM, E. G. Licensing Branch 4. 2pp. 19433:216. 24X Fiche: 50-424, 83/07/07, 8307120513.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307010166 Forwards FSAR, application for DL (filed in PDR Category A) & geologic & soils borings logs, for Vogtle Electric Generating Plant, Units 1 & 2. Environ rept, emergency response plan & antitrust info due by 830901.  
FOSTER, D. O. Georgia Power Co. 83/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19570:001. 24X  
Fiche: 50-424, 83/06/22, 8307010166.

--8307010183 Vogtle Electric Generating Plant, Units 1 & 2, FSAR, Chapters 1-18.  
\* Georgia Power Co. 83/06/22. 7,201pp. 19597:001. 24X  
Fiche: 50-424, 83/06/22, 8307010166.

--8307010189 Chapter 1 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Introduction & General Description of Plant."  
\* Georgia Power Co. 83/06/22. 450pp. 19597:032. 24X  
Fiche: 50-424, 83/06/22, 8307010166.

--8307010191 Chapter 2 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Site Characteristics."  
\* Georgia Power Co. 83/06/22. 1,002pp. 19598:129. 24X  
Fiche: 50-424, 83/06/22, 8307010166.

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- 8307010194 App 2A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Population Distribution Methodology." \* Georgia Power Co. 83/06/22. 5pp. 19601:051. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010197 App 2B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Geology." \* Georgia Power Co. 83/06/22. 62pp. 19601:056. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010204 Chapter 3 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Design of Structures, Components, Equipment & Sys." \* Georgia Power Co. 83/06/22. 1,444pp. 19601:117. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010205 App 3A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Conformance W/Reg Guides." \* Georgia Power Co. 83/06/22. 1p. 19605:121. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010209 App 3B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Computer Programs Used for Structural, Seismic & Geotechnical Analyses." \* Georgia Power Co. 83/06/22. 11pp. 19605:122. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010210 Chapter 11 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Radwaste Mgt." \* Georgia Power Co. 83/06/22. 336pp. 19621:006. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010213 App 17A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Bechtel Quality Program." \* Bechtel Corp. 83/06/22. 69pp. 19626:035. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010214 App 3C to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Design of Structures for Tornado Missile Impact." \* Georgia Power Co. 83/06/22. 8pp. 19603:133. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010215 App 15A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Accident Analysis Radiological Consequences Evaluation Models & Parameters." \* Georgia Power Co. 83/06/22. 20pp. 19623:243. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010216 Chapter 12 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Radiation Protection." \* Georgia Power Co. 83/06/22. 481pp. 19621:342. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010217 App 17B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Westinghouse Water Reactor Div QA Plan." \* Westinghouse Electric Corp. 83/06/22. 1p. 19626:113. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010219 App 3D to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Seismic Response Spectra." \* Georgia Power Co. 83/06/22. 79pp. 19605:141. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010220 App 17C to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Southern Co Svcs, Inc. Auditing & Supplier Surveillance Insp Functions." \* Southern Co. Services, Inc. 83/06/22. 8pp. 19626:114. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010221 Chapter 13 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Conduct of Operations." \* Georgia Power Co. 83/06/22. 50pp. 19623:103. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010222 Chapter 16 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Tech Specs." \* Georgia Power Co. 83/06/22. 4pp. 19625:263. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010223 Chapter 18 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Human Factors Engineering." \* Georgia Power Co. 83/06/22. 63pp. 19626:122. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010225 Chapter 14 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Initial Test Program." \* Georgia Power Co. 83/06/22. 177pp. 19623:187. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010226 App 3E to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Impedance Functions for Layered Medium." \* Georgia Power Co. 83/06/22. 1p. 19605:220. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010227 Chapter 15 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Accident Analyses." \* Georgia Power Co. 83/06/22. 399pp. 19624:004. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010228 App 3F to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Hazards Analysis." \* Georgia Power Co. 83/06/22. 142pp. 19605:253. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010230 Chapter 9 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Auxiliary Sys." \* Georgia Power Co. 83/06/22. 332pp. 19616:269. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010231 Chapter 4 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Reactor." \* Georgia Power Co. 83/06/22. 300pp. 19606:039. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010233 App 9A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Fire Hazards Analysis." \* Georgia Power Co. 83/06/22. 752pp. 19617:241. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010234 Chapter 5 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "RCS & Connected Sys." \* Georgia Power Co. 83/06/22. 293pp. 19606:335. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010235 App 9B to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Comparison of Vogtle Units 1 & 2 W/Requirements of Branch Technical Position CMEB 9.5-1." \* Georgia Power Co. 83/06/22. 74pp. 19619:273. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010237 Chapter 17 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "QA." \* Georgia Power Co. 83/06/22. 128pp. 19625:267. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010238 Chapter 6 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "ESF." \* Georgia Power Co. 83/06/22. 1,315pp. 19607:828. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010239 Chapter 10 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Steam & Power Conversion Sys." \* Georgia Power Co. 83/06/22. 316pp. 19619:347. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010241 Chapter 7 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Instrumentation & Controls." \* Georgia Power Co. 83/06/22. 674pp. 19611:103. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010242 App 10A to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Vogtle Auxiliary Feedwater Sys Reliability Analysis." \* Georgia Power Co. 83/06/22. 65pp. 19620:303. 24X Fiche: 50-424, 83/06/22, 8307010166.
- 8307010244 Chapter 8 to Vogtle Electric Generating Plant, Units 1 & 2, FSAR, "Electric Power." \* Georgia Power Co. 83/06/22. 210pp. 19613:059. 24X Fiche: 50-424, 83/06/22, 8307010166.
- Q. Inspection reports, IE Bulletins & correspondence
- 8307140177 Forwards IE Insp Repts 50-424/83-10 & 50-425/83-10 on 830413-0510. No noncompliance noted. DANCE, H.C. Division of Project & Resident Programs. 83/06/20. KELLY, R.J. Georgia Power Co. 2pp. 19522:089. 24X Fiche: 50-424, 83/06/20, 8307140177.
- 8307140185 IE Insp Repts 50-424/83-10 & 50-425/83-10 on 830413-0510. No noncompliance noted. Major areas inspected: primary containment lifting & setting primary dome, welding primary coolant pipe, concrete pouring & stored in-place equipment. SANDERS, W.F. Region 2, Office of Director. BROWNLEE, V.L. Division of Project & Resident Programs. 83/06/20. 3pp. 19522:091. 24X Fiche: 50-424, 83/06/20, 8307140177.

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8307140245 Forwards IE Insp Repts 50-424/83-11 & 50-425/83-11 on 830524-27. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/23.  
KELLY, R. J. Georgia Power Co. 2pp. 19523:052. 24X  
Fiche: 50-424, 83/06/23, 8307140245.

--8307140249 IE Insp Repts 50-424/83-11 & 50-425/83-11 on 830524-27. No noncompliance noted. Major areas inspected: previous enforcement matters, structural steel & concrete & previously identified inspector followup item.  
HARRIS, J. R., CONLON, T. E. Region 2, Office of Director. 83/06/21.  
5pp. 19523:054. 24X Fiche: 50-424, 83/06/23, 8307140245.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307120358 Final deficiency rept re quality of welds & radiographs mfg by Pullman Power Products. Deficiency nonexistent. Detailed engineering evaluation determined quality of welds sufficient to withstand any potential accident.  
FOSTER, D. O. Georgia Power Co. FOSTER, D. O. Southern Co. Services, Inc. 83/06/24. O'REILLY, J. P. Region 2, Office of Director. 1p. 19429:167. 24X Fiche: 50-424, 83/06/24, 8307120358.

8307110453 Interim deficiency rept re lack of anchor bolt thread engagement for embeds. Initially reported on 820426. Seven embed plates classified void & 75 plates dispositioned use-as-is. Followup audits by QA & QC being performed.  
FOSTER, D. O. Georgia Power Co. FOSTER, D. O. Southern Co. Services, Inc. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 10pp. 19380:112. 24X Fiche: 50-424, 83/07/01, 8307110453.

8307220195 Interim deficiency rept re possible use of defective weld wire for stainless steel carbon steel welds. Initially reported on 830709. Metallurgical tests continuing. Next rept will be submitted by 831014.  
CONWAY, R. E. Georgia Power Co. 83/07/11. O'REILLY, J. P. Region 2, Office of Director. 1p. 19684:093. 24X Fiche: 50-424, 83/07/11, 8307220195.

8307220324 Interim deficiency rept re failure in embed plate base metal. Initially reported on 830606. Caused by lamellar tearing due to large shrinkage stresses from heavy welding. Next rept will be submitted by 831216.  
CONWAY, R. E. Georgia Power Co. 83/07/11. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19678:120. 24X Fiche: 50-424, 83/07/11, 8307220324.

## V. Operator Examinations

8307140253 Requests submittal of ref matl discussed in 830617 telcon re instructor certification exams scheduled for 830725. Requirements for administration of operator licensing written exams encl.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/20.  
BECKHAM, J. T. Georgia Power Co. 3pp. 19523:040. 24X  
Fiche: 50-424, 83/06/20, 8307140253.

## DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/11. Michigan Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET 50-437 FLOATING NUCLEAR PLANT

### A. Application/construction stage documents & correspondence

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307190489 Informs that costs for processing & issuance of license exceed max fee. No addl fee required.  
MILLER, W. D. License Fee Management Branch. 83/07/08. COLLIER, A. R. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 1p. 19651:355. 24X Fiche: 50-437, 83/07/08, 8307190489.

--8307190491 Forwards summary of review costs for issuance of mfg license. Max fee paid & no addl fee required.  
MOLLOY, C. J. License Fee Management Branch. 83/07/08. License Fee Management Branch. 2pp. 19651:356. 24X Fiche: 50-437, 83/07/08, 8307190489.

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8307070098 Responds to 830615 ltr re Endangered Species Act. Plant site & associated transmission line corridors in plant area possibly occupied by several listed species. NRC surveys recommended.  
JORDAN, D. B. Interior, Dept. of Fish & Wildlife Service. 83/06/28.  
ADENSAH, E. Licensing Branch 4. 1p. 19295:133. 24X  
Fiche: 50-438, 83/06/28, 8307070098.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

### G. Inspection reports, IE Bulletins & correspondence

8307220242 Forwards IE Insp Repts 50-438/83-14 & 50-439/83-14 on 830531-0603. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/07/01.  
PARRIS, H. O. Tennessee Valley Authority. 2pp. 19684:230. 24X  
Fiche: 50-438, 83/07/01, 8307220242.

--8307220247 IE Insp Repts 50-438/83-14 & 50-439/83-14 on 830531-0603. No noncompliance noted. Major areas inspected: electrical components & sys observation of work & work activities, instrumentation cables & terminations.  
RUFF, A. B., CONLON, T. E. Region 2, Office of Director. 83/06/27.  
6pp. 19684:232. 24X Fiche: 50-438, 83/07/01, 8307220242.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

## DOCKETED ITEMS

- 8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307220522 Ack receipt of 830627 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-11 & 50-439/83-11. Violation A will not be withdrawn. Rev 4 to Procedure BNP-GCP-10.29 conforms to Generic Ltr 81-01. O'REILLY, J.P. Region 2, Office of Director. 83/07/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19685:150. 24X Fiche: 50-438, 83/07/12, 8307220522.
- 8307220526 Responds to NRC 830527 ltr re violations noted in IE Insp Repts 50-438/83-11 & 50-439/83-11. Corrective actions: motor operated valves & auxiliary feedwater pumps cleaned. Violation A re QC inspector educ & experience disputed. MILLS, L.M. Tennessee Valley Authority. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 7pp. 19685:152. 24X Fiche: 50-438, 83/07/12, 8307220522.
- 8307220532 Forwards IE Insp Repts 50-438/83-11 & 50-439/83-11 on 830425-29 & notice of violation. LEWIS, R.C. Division of Project & Resident Programs. 83/05/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19685:159. 24X Fiche: 50-438, 83/07/12, 8307220522.
- 8307220536 Notice of violation from insp on 830425-29. \* Region 2, Office of Director. 83/05/27. 2pp. 19685:161. 24X Fiche: 50-438, 83/07/12, 8307220522.
- 8307220541 IE Insp Repts 50-438/11 & 50-439/83-11 on 830525-29. Noncompliance noted: Rev 3 to Procedure BNP-GCP-10.29 did not define QC inspector educ & experience requirements & nonconformance reprimand re in-core monitoring sys not initiated. WRIGHT, R.W. Region 2, Office of Director. UPRIGHT, C.M. Division of Engineering & Radiological Safety Programs. 83/05/25. 13pp. 19685:163. 24X Fiche: 50-438, 83/07/12, 8307220522.
- 8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307270176 Requests expeditious review of 800909 request for exemption from inservice insp of welds for main steam & feedwater piping encl in guard pipe inside main steam valve rooms & forwards Rev 2 to CEB-76-13 including venting relief paths. KAMMER, D.S. Tennessee Valley Authority. 83/07/22. ADENSA, E. Licensing Branch 4. 2pp. 19749:260. 24X Fiche: 50-438, 83/07/22, 8307270176.
- 8307270180 Rev 2 to "Break Exclusion Position From Complying W/APCSB 3-1 & MED 3-1, Bellefonte Nuclear Plant Units 1 & 2." NEELY, B.B., EVANS, P.A., ENGLISH, W.A. Tennessee Valley Authority. CEB-76-13 R02. 77/09/28. 44pp. 19749:262. 24X Fiche: 50-438, 83/07/22, 8307270176.
- R. Periodic operating reports & related correspondence
- 8307140045 Informs that scheduled fuel load date remains May 1985. Any schedule changes will be included in next quarterly update until SER issuance. MILLS, L.M. Tennessee Valley Authority. 83/07/08. EISENHUT, D.G. Division of Licensing. 1p. 19514:191. 24X Fiche: 50-438, 83/07/08, 8307140045.
- S. Reportable occurrences, LERs & related correspondence
- 8307120167 Sixth interim deficiency reprimand re RCS support & restraint bolt torques. Initially reported on 810824, EPRI funding received for NDE & corrosion research re high strength fasteners. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 83/06/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:140. 24X Fiche: 50-438, 83/06/29, 8307120167.
- 8307120210 Second interim deficiency reprimand re improper handling of design change repts. Initially reported on 821221. BLP-EP 44.76 revised & evaluation of 100 design change repts in progress. Next reprimand will be submitted by 831222. MILLS, L.M. Tennessee Valley Authority. 83/07/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19423:282. 24X Fiche: 50-438, 83/07/01, 8307120210.
- 8307150166 Second interim deficiency reprimand re relief valves violating ASME Code on use of stop valves between relief device & equipment being protected. Initially reported on 821223. Analysis & design drawing revs underway. Next reprimand by 841102. MILLS, L.M. Tennessee Valley Authority. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19537:210. 24X Fiche: 50-438, 83/07/05, 8307150166.
- 8307150267 First interim deficiency reprimand re breaking welded studs on seismic conduit supports. Initially reported on 830606. Corrective action will involve specifying max allowable torque on bolts. Next reprimand expected by 831219. MILLS, L.M. Tennessee Valley Authority. 83/07/05. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19538:091. 24X Fiche: 50-438, 83/07/05, 8307150267.
- 8307220302 First Interim Deficiency Reprimand 50-438/83-39 re water damage to reactor bldg normal sump isolation valve motor operator. Initially reported on 830609. Motor operator refurbished. Preventive actions investigated. Next reprimand due by 831026. MILLS, L.M. Tennessee Valley Authority. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19683:269. 24X Fiche: 50-438, 83/07/08, 8307220302.
- 8307220321 Supplemental Final Deficiency Reprimand 50-438/82-40 re overpressurization of makeup & purification piping & valves. Initially reported on 820528. Valve V18B-439-A will be reworked & retested by 831014. MILLS, L.M. Tennessee Valley Authority. 83/07/08. O'REILLY, J.P. Region 2, Office of Director. 1p. 19675:097. 24X Fiche: 50-438, 83/07/08, 8307220321.
- 8307220080 Second interim deficiency reprimand re Johnson Machine Works welds on auxiliary feedwater pump room doors. Initially reported on 830210. Doors returned to vendor for rework. Next reprimand expected by 840117. Also reported per Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. 1p. 19674:074. 24X Fiche: 50-438, 83/07/12, 8307220080.
- 8307220169 Eighth interim deficiency reprimand re failure of Chattanooga Bolt & Screw nuts & Challenge Enterprises bolts to meet ASTM specs. Initially reported on 810924. Results of bolting matl analysis under review. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19684:082. 24X Fiche: 50-438, 83/07/14, 8307220169.
- 8307220304 First interim deficiency reprimand re inability of ITE Imperial Corp safety-related electrical switchgear panel welds to meet QA criteria. Initially reported on 830615. Next reprimand will be submitted by 831130. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19683:276. 24X Fiche: 50-438, 83/07/14, 8307220304.
- 8307220437 First interim deficiency reprimand re field cables not properly terminated in penetrations. Initially reported on 830614. Craft personnel & inspectors will be retrained in proper application of termination procedures. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19687:332. 24X Fiche: 50-438, 83/07/14, 8307220437.
- 8307250464 Tenth interim deficiency reprimand re failure of main steam lines due to main feedwater overflow. Initially reported on 800319. Final analysis & verification of main steam line piping overflow event not complete. Also reportable under Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19701:166. 24X Fiche: 50-438, 83/07/14, 8307250464.
- 8307250230 Final deficiency reprimand re Westinghouse low voltage switchgear. Initially reported on 820823. Fuse blocks will be matchmarked w/fuses in on position. Corrective actions will be completed by 830831. MILLS, L.M. Tennessee Valley Authority. 83/07/13. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19706:039. 24X Fiche: 50-438, 83/07/13, 8307250230.
- 8307250408 Second interim deficiency reprimand re snubber interference from rear brackets mfg by ITT Grinnell. Initially reported on 830126. Review of ITT Grinnell test results underway. Also reportable under Part 21. Next reprimand by 840125. MILLS, L.M. Tennessee Valley Authority. 83/07/13. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19704:013. 24X Fiche: 50-438, 83/07/13, 8307250408.
- 8307260503 Sixth Interim Deficiency Reprimand 81-30 & 81-33 re generic implications of failure to implement design criteria in design drawings. Initially reported on 810401. Review of functional control logic diagrams complete. Next reprimand 831021. MILLS, L.M. Tennessee Valley Authority. 83/07/19. O'REILLY, J.P. Region 2, Office of Director. 1p. 19734:170. 24X Fiche: 50-438, 83/07/19, 8307260503.

# DOCKETED ITEMS

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8307260419 First interim deficiency rept re makeup/high pressure injection pump vibration. Initially reported on 830622. B&W requested to advise of corrective actions. Next rept expected by 831202. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19733:177. 24X  
Fiche: 50-438, 83/07/20, 8307260419.

8307290034 Final deficiency rept for Watts Bar & Items 2 & 4 of Bellefonte & Sixth Interim Deficiency Rept Item 3 for Bellefonte re engineering change review & handling. Initially reported on 811215. Next Bellefonte rept by 831021.  
MILLS, L. M. Tennessee Valley Authority. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 7pp. 19822:142. 24X  
Fiche: 50-000, 83/07/20, 8307290034.

8307260555 Final deficiency rept re failure to have proper review of functional control logic diagrams. Initially reported on 821027. Revs to diagrams identified & squadchecked. All electrical personnel advised of requirements.  
MILLS, L. M. Tennessee Valley Authority. 83/07/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19731:286. 24X  
Fiche: 50-438, 83/07/21, 8307260555.

8307290135 First interim deficiency rept re reactor bldg sump pH valves. Initially reported on 830623. Util studying extent of problem to determine resolution. Next rept expected by 840117.  
MILLS, L. M. Tennessee Valley Authority. 83/07/21. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19822:043. 24X  
Fiche: 50-438, 83/07/21, 8307290135.

## DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8307070098 Responds to 830615 ltr re Endangered Species Act. Plant site & associated transmission line corridors in plant area possibly occupied by several listed species. NRC surveys recommended.  
JORDAN, D. B. Interior, Dept. of Fish & Wildlife Service. 83/06/28. ADENSAM, E. Licensing Branch 4. 1p. 19295:133. 24X  
Fiche: 50-438, 83/06/28, 8307070098.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

### G. Inspection reports, IE Bulletins & correspondence

8307220242 Forwards IE Insp Repts 50-438/83-14 & 50-439/83-14 on 830531-0603. No noncompliance noted.  
VERRELLI, D. M. Division of Project & Resident Programs. 83/07/01. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19684:230. 24X  
Fiche: 50-438, 83/07/01, 8307220242.

--8307220247 IE Insp Repts 50-438/83-14 & 50-439/83-14 on 830531-0603. No noncompliance noted. Major areas inspected: electrical components & sys observation of work & work activities; instrumentation cables & terminations.  
RUFF, A. B., CDNLON, T. E. Region 2, Office of Director. 83/06/27. 6pp. 19684:232. 24X Fiche: 50-438, 83/07/01, 8307220242.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307220522 Ack receipt of 830627 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-11 & 50-439/83-11. Violation A will not be withdrawn. Rev 4 to Procedure BNP-GCP-10.29 conforms to Generic Ltr 81-01.  
O'REILLY, J. P. Region 2, Office of Director. 83/07/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19685:150. 24X  
Fiche: 50-438, 83/07/12, 8307220522.

--8307220526 Responds to NRC 830527 ltr re violations noted in IE Insp Repts 50-438/83-11 & 50-439/83-11. Corrective actions: motor operated valves & auxiliary feedwater pumps cleaned. Violation A re QC inspector educ & experience disputed.  
MILLS, L. M. Tennessee Valley Authority. 83/06/27. O'REILLY, J. P. Region 2, Office of Director. 7pp. 19685:132. 24X  
Fiche: 50-438, 83/07/12, 8307220522.

--8307220532 Forwards IE Insp Repts 50-438/83-11 & 50-439/83-11 on 830425-29 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/05/27. PARRIS, H. G. Tennessee Valley Authority. 2pp. 19685:139. 24X  
Fiche: 50-438, 83/07/12, 8307220522.

--8307220536 Notice of violation from insp on 830425-29.  
\* Region 2, Office of Director. 83/05/27. 2pp. 19685:141. 24X  
Fiche: 50-438, 83/07/12, 8307220522.

--8307220541 IE Insp Repts 50-438/11 & 50-439/83-11 on 830525-29. Noncompliance noted: Rev 3 to Procedure BNP-GCP-10.29 did not define QC inspector educ & experience requirements & nonconformance rept re in-core monitoring sys not initiated.  
WRIGHT, R. W. Region 2, Office of Director. UPRIGHT, C. M. Division of Engineering & Radiological Safety Programs. 83/05/25. 13pp. 19685:163. 24X Fiche: 50-438, 83/07/12, 8307220522.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307270176 Requests expeditious review of 800909 request for exemption from inservice insp of welds for main steam & feedwater piping encl in guard pipe inside main steam valve rooms & forwards Rev 2 to CEB-76-13 including venting relief paths.  
KAMMER, D. B. Tennessee Valley Authority. 83/07/22. ADENSAM, E. Licensing Branch 4. 2pp. 19749:260. 24X Fiche: 50-438, 83/07/22, 8307270176.

--8307270180 Rev 2 to "Break Exclusion Position From Complying W/APC8B 3-1 & MED 3-1, Bellefonte Nuclear Plant Units 1 & 2."  
NEELY, B. D., EVANS, P. A., ENGLISH, W. A. Tennessee Valley Authority. CEB-76-13 R02. 77/09/28. 44pp. 19749:262. 24X  
Fiche: 50-438, 83/07/22, 8307270176.

### S. Reportable occurrences, LERs & related correspondence

8307120167 Sixth interim deficiency rept re RCS support & restraint bolt torques. Initially reported on 810824. EPRI funding received for NDE & corrosion research re high strength fasteners. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 83/06/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:160. 24X  
Fiche: 50-438, 83/06/29, 8307120167.

8307120210 Second interim deficiency rept re improper handling of design change repts. Initially reported on 821221. BLP-EP 44.76 revised & evaluation of 100 design change repts in progress. Next rept will be submitted by 831222.  
MILLS, L. M. Tennessee Valley Authority. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:282. 24X  
Fiche: 50-438, 83/07/01, 8307120210.

8307150166 Second interim deficiency rept re relief valves violating ASME Code on use of stop valves between relief device & equipment being protected. Initially reported on 821223. Analysis & design drawing revs underway. Next rept by 841102.  
MILLS, L. M. Tennessee Valley Authority. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19537:210. 24X  
Fiche: 50-438, 83/07/05, 8307150166.

8307150267 First interim deficiency rept re breaking welded studs on seismic conduit supports. Initially reported on 830606. Corrective action will involve specifying max allowable torque on bolts. Next rept expected by 831219.  
MILLS, L. M. Tennessee Valley Authority. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19538:091. 24X  
Fiche: 50-438, 83/07/05, 8307150267.

## DOCKETED ITEMS

- 8307220080 Second interim deficiency rept re Johnson Machine Works welds on auxiliary feedwater pump room doors. Initially reported on 830210. Doors returned to vendor for rework. Next rept expected by 840117. Also reported per Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/12. O'REILLY, J.P. Region 2, Office of Director. 1p. 19674:074. 24X Fiche: 50-438, 83/07/12, 8307220080.
- 8307220169 Eighth interim deficiency rept re failure of Chattanooga Bolt & Screw nuts & Challenge Enterprises bolts to meet ASTM specs. Initially reported on 810924. Results of bolting matl analysis under review. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19684:082. 24X Fiche: 50-438, 83/07/14, 8307220169.
- 8307220304 First interim deficiency rept re inability of ITE Imperial Corp safety-related electrical switchgear panel welds to meet GA criteria. Initially reported on 830615. Next rept will be submitted by 831130. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19683:276. 24X Fiche: 50-438, 83/07/14, 8307220304.
- 8307220422 Third interim rept re deficient pipe supports. Initially reported on 811215. Support design load drawings revised to identify supports w/thermal movements equaling or exceeding 1/16-inch in unrestrained directions. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19687:265. 24X Fiche: 50-439, 83/07/14, 8307220422.
- 8307220437 First interim deficiency rept re field cables not properly terminated in penetrations. Initially reported on 830614. Craft personnel & inspectors will be restrained in proper application of termination procedures. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19687:332. 24X Fiche: 50-438, 83/07/14, 8307220437.
- 8307230464 Tenth interim deficiency rept re failure of main steam lines due to main feedwater overflow. Initially reported on 800319. Final analysis & verification of main steam line piping overflow event not complete. Also reportable under Part 21. MILLS, L.M. Tennessee Valley Authority. 83/07/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19701:166. 24X Fiche: 50-438, 83/07/14, 8307230464.
- 8307230408 Second interim deficiency rept re snubber interference from rear brackets mfg by ITT Grinnell. Initially reported on 830126. Review of ITT Grinnell test results underway. Also reportable under Part 21. Next rept by 840125. MILLS, L.M. Tennessee Valley Authority. 83/07/15. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19704:013. 24X Fiche: 50-438, 83/07/15, 8307230408.
- 8307260503 Sixth Interim Deficiency Repts 81-30 & 81-33 re generic implications of failure to implement design criteria in design drawings. Initially reported on 810401. Review of functional control logic diagrams complete. Next rept 831021. MILLS, L.M. Tennessee Valley Authority. 83/07/19. O'REILLY, J.P. Region 2, Office of Director. 1p. 19734:170. 24X Fiche: 50-438, 83/07/19, 8307260503.
- 8307290034 Final deficiency rept for Watts Bar & Items 2 & 4 of Bellefonte & Sixth Interim Deficiency Rept Item 3 for Bellefonte re engineering change review & handling. Initially reported on 811215. Next Bellefonte rept by 831021. MILLS, L.M. Tennessee Valley Authority. 83/07/20. O'REILLY, J.P. Region 2, Office of Director. 7pp. 19822:142. 24X Fiche: 50-000, 83/07/20, 8307290034.
- 8307260555 Final deficiency rept re failure to have proper review of functional control logic diagrams. Initially reported on 821027. Revs to diagrams identified & squadchecked. All electrical personnel advised of requirements. MILLS, L.M. Tennessee Valley Authority. 83/07/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19731:286. 24X Fiche: 50-438, 83/07/21, 8307260555.
- 8307290135 First interim deficiency rept re reactor bldg sump pH valves. Initially reported on 830623. Until studying extent of problem to determine resolution. Next rept expected by 840117. MILLS, L.M. Tennessee Valley Authority. 83/07/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 19822:043. 24X Fiche: 50-438, 83/07/21, 8307290135.

## DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

- 8307050202 Summarizes status of concrete annulus fill & containment radiograph issues to permit continued const in annulus area. Deviation from ASME Code requirements for inaccessible welds requested. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/06/22. YOUNGBLOOD, B. Licensing Branch 1. 2pp. 19198:285. 24X Fiche: 50-440, 83/06/22, 8307050202.
- 8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.G.I., "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl. EISENHUT, D.O. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307250367 Submits summary status of issues being addressed by Licensing Review Group II, per 830502 request. Four issues require further action prior to NRC closeout. Post-accident sampling requires procedural upgrading. HOLTZSCHER, D.L. Licensing Review Group II. HOLTZSCHER, D.L. Illinois Power Co. 83/07/15. STEFANO, J.J. Licensing Branch 1. 12pp. 19703:203. 24X Fiche: 50-000, 83/07/15, 8307250367.
- E. NRC Safety Evaluation Report (SER), supp & correspondence
- 8307060277 Forwards revised rept providing addl info in response to SER Confirmatory Issue 21 re suppression pool temp limits. Rept addresses plant-specific info, analyses & assumptions to meet requirements & criteria given in NUREG-0783. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/06/29. YOUNGBLOOD, B.J. Licensing Branch 1. 15pp. 19234:191. 24X Fiche: 50-440, 83/06/29, 8307060277.
- 8307060298 Responds to 830427 ltr re proposed mods to automatic depressurization sys logic (TMI Item II.K.3.18) per SER Confirmatory Item 25. Until will implement BWR Owners Group option for removal of high drywell pressure trip. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 19234:187. 24X Fiche: 50-440, 83/07/01, 8307060298.
- G. Adjudicatory correspondence
- 8307070144 Amended 830623 response to NRC 830531 motion for summary disposition of Issue 13. Reasonable opportunity should be afforded Ohio Citizens for Responsible Energy to support opposition through further discovery. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/06/29. NRC - No Detailed Affiliation Given. 5pp. 19294:162. 24X Fiche: 50-440, 83/06/29, 8307070144.
- 8307070154 Affidavit of SL Hiatt, providing justification for addl time needed to respond properly to NRC motion for summary disposition of Issue 13. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/06/29. 3pp. 19294:167. 24X Fiche: 50-440, 83/06/29, 8307070154.
- 8307070225 Motion to strike portions of applicant 830627 answer supporting NRC motion for summary disposition of Issue 13. Certificate of Svc encl. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/06/30. Atomic Safety and Licensing Board Panel. 4pp. 19269:308. 24X Fiche: 50-440, 83/06/30, 8307070225.

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8307060339 Forwards proposed finding of fact & conclusions of law in form of partial initial decision.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 83/07/01. BLOCH, P.B., KLINE, J.R., BRIGHT, O.D. Atomic Safety and Licensing Board Panel. 1p. 19234:051. 24X Fiche: 50-440, 83/07/01, 8307060339.

--8307060344 Proposed findings of fact & conclusions of law in form of partial initial decision. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/01. 72pp. 19234:052. 24X Fiche: 50-440, 83/07/01, 8307060339.

8307110310 Reply opposing util & NRC responses opposing Ohio Citizens for Responsible Energy 830510 motion to file contentions on SNM license application. Certificate of Svc encl.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/05. Atomic Safety and Licensing Board Panel. 15pp. 19380:346. 24X Fiche: 50-440, 83/07/05, 8307110310.

8307080468 Serves parties w/KR Naidu 830629 ltr clarifying testimony at May 1983 hearing.  
WOODHEAD, C.P. Hearing Branch 4. 83/07/06. BLOCH, P.B., BRIGHT, O.D., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 19346:354. 24X Fiche: 50-440, 83/07/06, 8307080468.

--8307080473 Clarifies testimony of Region III witnesses on cross-examination & ASLB questioning.  
NAIDU, K.R. Region 3, Office of Director. 83/06/29. BLOCH, P.B., BRIGHT, O.D., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 19346:355. 24X Fiche: 50-440, 83/07/06, 8307080468.

8307150325 Motion for extension, until 830721, to file proposed findings of fact & conclusions of law w/supporting citations & argument. Certificate of Svc encl.  
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 83/07/11. Atomic Safety and Licensing Board Panel. 2pp. 19538:252. 24X Fiche: 50-440, 83/07/11, 8307150325.

8307190114 Proposed findings of fact & conclusions of law for Issue 3 re adequacy of GA program & control of const contractors.  
Applicant failed to resolve issue at 830524-27 public hearing. Certificate of Svc encl.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/11. 36pp. 19634:286. 24X Fiche: 50-440, 83/07/11, 8307190114.

8307140430 Memorandum & order denying admission of Ohio Citizens for Responsible Energy 830510 contentions to block util receipt of unirradiated reactor fuel & associated matls. Late-filed requirements not met.  
BLOCH, P.B., KLINE, J.R., BRIGHT, O.D. Atomic Safety and Licensing Board Panel. 83/07/12. 7pp. 19521:169. 24X Fiche: 50-440, 83/07/12, 8307140430.

8307150316 Answer opposing Ohio Citizens for Responsible Energy 830630 motion to strike portions of applicant 830627 answer in support of NRC motion for summary disposition of Issue 13. Motion has no basis. Certificate of Svc encl.  
SWIGER, M.A. Cleveland Electric Illuminating Co. SWIGER, M.A. Shaw, Pittman, Potts & Trowbridge. 83/07/12. Atomic Safety and Licensing Board Panel. 7pp. 19533:011. 24X Fiche: 50-440, 83/07/12, 8307150316.

8307190186 Motion to reopen record on Issue 3 re const QA. Motion based on recently received documents obtained through FOIA which indicate QA deficiencies are much worse than recent hearing revealed. Certificate of Svc encl.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/13. Atomic Safety and Licensing Board Panel. 24pp. 19630:144. 24X Fiche: 50-440, 83/07/13, 8307190186.

8307190222 Response opposing applicant 830627 answer supporting NRC motion for summary disposition of Issue 13. NRC must abide by SRP & Reg Guide 1.115. Regulatory policy changes cannot be made merely for convenience. Certificate of Svc encl.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/13. Atomic Safety and Licensing Board Panel. 3pp. 19629:222. 24X Fiche: 50-440, 83/07/13, 8307190222.

8307270287 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/13. BLOCH, P.B., KLINE, J.R., BRIGHT, O.D. Atomic Safety and Licensing Board Panel. 1p. 19767:198. 24X Fiche: 50-440, 83/07/13, 8307270287.

--8307270477 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. BLOCH, P.B., KLINE, J.R., BRIGHT, O.D. Atomic Safety and Licensing Board Panel. 2pp. 19767:199. 24X Fiche: 50-440, 83/07/13, 8307270287.

8307190203 Motion for leave to file answer to Ohio Citizens for Responsible Energy 830629 amended response to NRC motion for summary disposition of Issue 13. per ASLB 821006 memorandum & order.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/14. Atomic Safety and Licensing Board Panel. 2pp. 19628:289. 24X Fiche: 50-440, 83/07/14, 8307190203.

--8307190208 Answer to Ohio Citizens for Responsible Energy (OCRE) 830629 amended response to NRC motion for summary disposition of Issue 13. OCRE request for continuance is frivolous & should be denied. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/14. 13pp. 19628:291. 24X Fiche: 50-440, 83/07/14, 8307190203.

8307190084 Response to ASLB 830509 telcon questions re declaration of sua sponte issues. Encl AF Silakoski affidavit responds to ASLB inquiries.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/15. 1p. 19635:175. 24X Fiche: 50-440, 83/07/15, 8307190084.

--8307190104 Affidavit of AF Silakoski in response to ASLB sua sponte questions. Simulator operator training includes comparing & contrasting indications of all related instrument types & ranges. W/Certificate of Svc.  
SILAKOSKI, A.F. Cleveland Electric Illuminating Co. 83/07/14. 7pp. 19635:176. 24X Fiche: 50-440, 83/07/15, 8307190084.

8307200214 Proposed findings of fact & conclusions of law. Certificate of Svc encl.  
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 83/07/15. 19pp. 19648:033. 24X Fiche: 50-440, 83/07/15, 8307200214.

8307210179 Answer to applicant 830714 motion for leave to file answer to intervenor amended response to NRC motion for summary disposition of Issue 13. Rules allow for no further response. Certificate of Svc encl. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/18. Atomic Safety and Licensing Board Panel. 2pp. 19666:040. 24X Fiche: 50-440, 83/07/18, 8307210179.

8307210305 Answer opposing Ohio Citizens for Responsible Energy 830630 motion to strike portions of applicant 830627 answer supporting NRC 830531 motion for summary disposition of Issue 13. Certificate of Svc encl.  
CUTCHIN, J.M. Hearing Branch 4. 83/07/20. Atomic Safety and Licensing Board Panel. 5pp. 19664:353. 24X Fiche: 50-440, 83/07/20, 8307210305.

8307260294 Memorandum in support of Ohio Citizens for Responsible Energy 830713 motion to reopen record on Issue 3 re GA. Certificate of Svc encl.  
LODGE, J.L. Sunflower Alliance. LODGE, J.L. Wilt, D.D. 83/07/21. Atomic Safety and Licensing Board Panel. 4pp. 19811:002. 24X Fiche: 50-440, 83/07/21, 8307260294.

8307250360 Proposed findings of fact & conclusions of law on Issue 3 re GA. Certificate of Svc encl.  
CUTCHIN, J.M. Hearing Branch 4. 83/07/22. 23pp. 19703:215. 24X Fiche: 50-440, 83/07/22, 8307250360.

8307270246 Answer supporting util 830714 motion for leave to file answer to Ohio Citizens for Responsible Energy 830629 amended response to NRC 830531 motion for summary disposition of Issue 13. Certificate of Svc encl.  
CUTCHIN, J.M. Hearing Branch 4. 83/07/26. Atomic Safety and Licensing Board Panel. 5pp. 19767:106. 24X Fiche: 50-440, 83/07/26, 8307270246.

8307270250 Answer opposing Ohio Citizens for Responsible Energy 830713 motion to reopen record on Issue 3. Citizens fail to demonstrate motion timely, raises significant safety issue or is likely to change result. Certificate of Svc encl.  
CUTCHIN, J.M. Hearing Branch 4. 83/07/26. Atomic Safety and Licensing Board Panel. 5pp. 19749:306. 24X Fiche: 50-440, 83/07/26, 8307270250.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307210077 Forwards Amend 12 to FSAR. Amend incorporates previously submitted response to GA branch questions & revises mechanical sys & components, conduct of operations & GA.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19660:273. 24X Fiche: 50-440, 83/07/19, 8307210077.

--8307210081 Amend 12 to FSAR.  
\* Cleveland Electric Illuminating Co. 83/07/19. 380pp. 19660:276. 24X Fiche: 50-440, 83/07/19, 8307210077.



## DOCKETED ITEMS

## G. Inspection reports, IE Bulletins &amp; correspondence

8307080448 Ack receipt of 830628 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-12 & 50-441/83-11.  
LITTLE, W.S. Region 3, Office of Director. 83/07/05. EDELMAN, M.R. Cleveland Electric Illuminating Co. 1p. 19347:225. 24X  
Fiche: 50-440, 83/07/05, 8307080448.

--8307080451 Responds to NRC 830603 ltr re violations noted in IE Insp Repts 50-440/83-12 & 50-441/83-11. Corrective actions:  
Johnson Controls, Inc. reinducted affected personnel in QC procedures required for insp & documentation.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/06/28.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19347:226. 24X  
Fiche: 50-440, 83/07/05, 8307080448.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280247 Forwards IE Insp Repts 50-440/83-19 & 50-441/83-18 on 830404-24 & notice of violation.  
LITTLE, W.S. Region 3, Office of Director. 83/07/15. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 19791:211. 24X  
Fiche: 50-440, 83/07/15, 8307280247.

--8307280253 Notice of violation from insp on 830620-24.  
LITTLE, W.S. Region 3, Office of Director. 83/07/15. 1p. 19791:213. 24X Fiche: 50-440, 83/07/15, 8307280247.

--8307280264 IE Insp Rept 50-440/83-19 & 50-441/83-18 on 830620-24. Noncompliance noted: safety-related instrument panel 1H22-PO15 removed w/o rework procedure.  
MERRIWEATHER, N. Region 2, Office of Director. CONLON, T.E. Division of Engineering & Radiological Safety Programs. 83/07/11. 6pp. 19791:214. 24X Fiche: 50-440, 83/07/15, 8307280247.

8307280437 Forwards IE Insp Repts 50-440/83-13 & 50-441/83-12 on 830404-0615 & notice of violation.  
STREETER, J.F. Region 3, Office of Director. 83/07/25. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 19796:286. 24X  
Fiche: 50-440, 83/07/25, 8307280437.

--8307280439 Notice of violation from insp on 830404-0615.  
STREETER, J.F. Region 3, Office of Director. 83/07/25. 1p. 19796:288. 24X Fiche: 50-440, 83/07/25, 8307280437.

--8307280442 IE Insp Repts 50-440/83-13 & 50-441/83-12 on 830404-0615. Noncompliance noted: Failure to periodically assess adequacy of program.  
KISH, J.N., MAXWELL, G.F., VANDEL, T.E. Region 3, Office of Director. 83/07/25. 11pp. 19796:289. 24X Fiche: 50-440, 83/07/25, 8307280437.

## B. Reportable occurrences, LERs &amp; related correspondence

8307060065 Interim deficiency rept re Johnson Controls, Inc failure to adequately verify acceptability of Unistrut Corp QA program. Initially reported on 830329. Corrective Action Request 83-03 issued. Final rept by 830730.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/06/24.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19250:359. 24X  
Fiche: 50-440, 83/06/24, 8307060065.

8307070001 Part 21 rept re lack of automatic restart capabilities of P-47 chillers after loss of offsite power. Initially reported on 830429. Evaluation continuing.  
BARKER, N.R. Gilbert/Commonwealth Cos. 83/06/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 19293:158. 24X Fiche: 50-440, 83/06/30, 8307070001.

8307070282 Part 21 rept re RCIC pump turbine which could operate w/o adequate room cooling. Initially reported on 830429. Automatic cooling water provided to pump room cooling unit when RCIC turbine starts.  
BARKER, N.R. Gilbert/Commonwealth Cos. 83/06/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 19294:091. 24X Fiche: 50-440, 83/06/30, 8307070282.

8307110134 Second interim deficiency rept re violation of spec requirements during installation of adjacent Hilti Kuik bolts. Initially reported on 830207. Spec SPI08/20B revised. Final rept by 830930.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19375:126. 24X  
Fiche: 50-440, 83/07/01, 8307110134.

8307110316 Final deficiency rept re ASME Code Section III, Class 3 piping supports supplied by Transamerica DeLaval, Inc. Initially reported on 830223. Revised drawings detailing mods supplied by DeLaval.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19380:361. 24X  
Fiche: 50-440, 83/07/01, 8307110316.

8307110382 Third interim Significant Deficiency Rept RDC 64(83) re linear indications in bracket welds for main steam & recirculation sys pipe whip restraints. Initially reported on 821228. Completion of corrective actions by 841215.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19380:338. 24X  
Fiche: 50-440, 83/07/01, 8307110382.

8307190038 Interim Deficiency Rept RDC 24(81) re defect in lubricating oil sys standby diesel generators. Installation of replacement parts will begin upon completion of code piping weld repairs & will be completed by Feb 1984.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19635:047. 24X  
Fiche: 50-440, 83/07/01, 8307190038.

8307190136 Interim deficiency rept re relocation of Governor lube oil coolers/standby diesel generator. Governors returned to Transamerica DeLaval. Corrective actions on coolers will not be complete until Nov 1983 for Unit 1 & Jan 1984 for Unit 2.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19636:105. 24X  
Fiche: 50-440, 83/07/01, 8307190136.

8307190176 Suppl to 821215 final deficiency rept re standby diesel generators. Model DBR1V16, starting air sys check valve. Valves returned to Transamerica DeLaval remfg of internal components. Mods will be completed by Dec 1983.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19632:114. 24X  
Fiche: 50-440, 83/07/01, 8307190176.

8307190204 Interim Deficiency Rept RDC 82(82) re discrepancies in documentation package used to track repair work for skid-mounted piping. Correction of discrepancies expected to be completed by 831201.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19628:317. 24X  
Fiche: 50-440, 83/07/01, 8307190204.

8307180031 Interim deficiency rept re partial blockage found in porous concrete pipes & weepholes associated w/pumping drain sys portion of pressure relief underdrain sys. Initially reported on 830610. Investigation underway. Final rept due 831101.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/08.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19560:207. 24X  
Fiche: 50-440, 83/07/08, 8307180031.

8307200289 Interim Deficiency Rept RDC 73(83) re Borg-Warner valve radiographs. Forty-four valves selected as representative sample reradiographed by Magnaflex Corp. Radiographs submitted to Borg-Warner for review. Final rept by 830831.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/11.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19648:064. 24X  
Fiche: 50-440, 83/07/11, 8307200289.

8307220434 Interim deficiency rept re HPCS diesel generator electrical panels supplied by GE. Initially reported on 830615. Ring lug terminations will be replaced. Next rept will be submitted by 840406.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/15.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19687:327. 24X  
Fiche: 50-440, 83/07/15, 8307220434.

# DOCKETED ITEMS

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## T. Hearing transcripts on non-antitrust matters

8307060238 Proposed corrections to 830527 hearing transcript. Certificate of Svc encl. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/01. 8pp. 19239:266. 24X Fiche: 50-440, 83/07/01, 8307060238.

## DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8307050202 Summarizes status of concrete annulus fill & containment radiograph issues to permit continued const in annulus area. Deviation from ASME Code requirements for inaccessible welds requested. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/06/22. YOUNGBLOOD, B. Licensing Branch 1. 2pp. 19198:285. 24X Fiche: 50-440, 83/06/22, 8307050202.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.G.1. "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250367 Submits summary status of issues being addressed by Licensing Review Group II, per 830502 request. Four issues require further action prior to NRC closeout. Post-accident sampling requires procedural upgrading. HOLTZSCHER, D.L. Licensing Review Group II. HOLTZSCHER, D.L. Illinois Power Co. 83/07/15. BTEFAND, J.J. Licensing Branch 1. 12pp. 19705:203. 24X Fiche: 50-000, 83/07/15, 8307250367.

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307060277 Forwards revised rept providing addl info in response to SER Confirmatory Issue 21 re suppression pool temp limits. Rept addresses plant-specific info, analyses & assumptions to meet requirements & criteria given in NUREG-0783. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/06/29. YOUNGBLOOD, B.J. Licensing Branch 1. 13pp. 19234:191. 24X Fiche: 50-440, 83/06/29, 8307060277.

8307060298 Responds to 830427 ltr re proposed mods to automatic depressurization sys logic (TMI Item II.K.3.18) per SER Confirmatory Item 25. Util will implement BWR Owners Group option for removal of high drywell pressure trip. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/01. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 19234:187. 24X Fiche: 50-440, 83/07/01, 8307060298.

### G. Adjudicatory correspondence

8307070144 Amended 830623 response to NRC 830531 motion for summary disposition of Issue 13. Reasonable opportunity should be afforded Ohio Citizens for Responsible Energy to support opposition through further discovery. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/06/29. NRC - No Detailed Affiliation Given. 5pp. 19294:162. 24X Fiche: 50-440, 83/06/29, 8307070144.

--8307070154 Affidavit of SL Hiatt, providing justification for addl time needed to respond properly to NRC motion for summary disposition of Issue 13. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/06/29. 3pp. 19294:167. 24X Fiche: 50-440, 83/06/29, 8307070154.

8307070225 Motion to strike portions of applicant 830627 answer supporting NRC motion for summary disposition of Issue 13. Certificate of Svc encl. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/06/30. Atomic Safety and Licensing Board Panel. 4pp. 19269:308. 24X Fiche: 50-440, 83/06/30, 8307070225.

8307060339 Forwards proposed finding of fact & conclusions of law in form of partial initial decision. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. 83/07/01. BLOCH, P.B., KLINE, J.R., BRIGHT, G.D. Atomic Safety and Licensing Board Panel. 1p. 19234:051. 24X Fiche: 50-440, 83/07/01, 8307060339.

--8307060344 Proposed findings of fact & conclusions of law in form of partial initial decision. Certificate of Svc encl. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/01. 72pp. 19234:052. 24X Fiche: 50-440, 83/07/01, 8307060339.

8307110310 Reply opposing util & NRC responses opposing Ohio Citizens for Responsible Energy 830510 motion to file contentions on SNM license application. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/05. Atomic Safety and Licensing Board Panel. 15pp. 19380:346. 24X Fiche: 50-440, 83/07/05, 8307110310.

8307080468 Serves parties w/KR Naidu 830629 ltr clarifying testimony at May 1983 hearing. WOODHEAD, C.P. Hearing Branch 4. 83/07/06. BLOCH, P.B., BRIGHT, G.D., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 19346:334. 24X Fiche: 50-440, 83/07/06, 8307080468.

--8307080473 Clarifies testimony of Region III witnesses on cross-examination & ASLB questioning. NAIDU, K.R. Region 3, Office of Director. 83/06/29. BLOCH, P.B., BRIGHT, G.D., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 19346:335. 24X Fiche: 50-440, 83/07/06, 8307080468.

8307150325 Motion for extension, until 830721, to file proposed findings of fact & conclusions of law w/supporting citations & argument. Certificate of Svc encl. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 83/07/11. Atomic Safety and Licensing Board Panel. 2pp. 19338:252. 24X Fiche: 50-440, 83/07/11, 8307150325.

8307190114 Proposed findings of fact & conclusions of law for Issue 3 re adequacy of QA program & control of const contractors. Applicant failed to resolve issue at 830524-27 public hearing. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/11. 36pp. 19634:286. 24X Fiche: 50-440, 83/07/11, 8307190114.

8307140430 Memorandum & order denying admission of Ohio Citizens for Responsible Energy 830510 contentions to block util receipt of unirradiated reactor fuel & associated matls. Late-filed requirements not met. BLOCH, P.B., KLINE, J.R., BRIGHT, G.D. Atomic Safety and Licensing Board Panel. 83/07/12. 7pp. 19221:169. 24X Fiche: 50-440, 83/07/12, 8307140430.

8307150316 Answer opposing Ohio Citizens for Responsible Energy 830630 motion to strike portions of applicant 830627 answer in support of NRC motion for summary disposition of Issue 13. Motion has no basis. Certificate of Svc encl. SWIGER, M.A. Cleveland Electric Illuminating Co. SWIGER, M.A. Shaw, Pittman, Potts & Trowbridge. 83/07/12. Atomic Safety and Licensing Board Panel. 7pp. 19533:011. 24X Fiche: 50-440, 83/07/12, 8307150316.

8307190186 Motion to reopen record on Issue 3 re const QA. Motion based on recently received documents obtained through FOIA which indicate QA deficiencies are much worse than recent hearing revealed. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/13. Atomic Safety and Licensing Board Panel. 24pp. 19630:144. 24X Fiche: 50-440, 83/07/13, 8307190186.

8307190222 Response opposing applicant 830627 answer supporting NRC motion for summary disposition of Issue 13. NRC must abide by SRP & Reg Guide 1.115. Regulatory policy changes cannot be made merely for convenience. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/13. Atomic Safety and Licensing Board Panel. 3pp. 19629:222. 24X Fiche: 50-440, 83/07/13, 8307190222.

8307270287 Notifies of VR Harding employment at law firm. Harding will not participate in any case currently pending before NRC. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/13. BLOCH, P.B., KLINE, J.R., BRIGHT, G.D. Atomic Safety and Licensing Board Panel. 1p. 19767:198. 24X Fiche: 50-440, 83/07/13, 8307270287.

## DOCKETED ITEMS

- 8307270477 Notifies of employment at law firm. VR Harding will not participate in any case pending before NRC. Svc list encl. HARDING, V.R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. BLOCH, P.B., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 19767:199. 24X Fiche: 50-440, 83/07/13, 8307270287.
- 8307190203 Motion for leave to file answer to Ohio Citizens for Responsible Energy 830629 amended response to NRC motion for summary disposition of Issue 13, per ASLB 821006 memorandum & order. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/14. Atomic Safety and Licensing Board Panel. 2pp. 19628:289. 24X Fiche: 50-440, 83/07/14, 8307190203.
- 8307190208 Answer to Ohio Citizens for Responsible Energy (OCRE) 830629 amended response to NRC motion for summary disposition of Issue 13. OCRE request for continuance is frivolous & should be denied. Certificate of Svc encl. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/14. 13pp. 19628:291. 24X Fiche: 50-440, 83/07/14, 8307190203.
- 8307190084 Response to ASLB 830509 telcon questions re declaration of sua sponte issues. Encl AF Silakoski affidavit responds to ASLB inquiries. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 83/07/15. 1p. 19635:175. 24X Fiche: 50-440, 83/07/15, 8307190084.
- 8307190104 Affidavit of AF Silakoski in response to ASLB sua sponte questions. Simulator operator training includes comparing & contrasting indications of all related instrument types & ranges. W/Certificate of Svc. SILAKOSKI, A.F. Cleveland Electric Illuminating Co. 83/07/14. 7pp. 19635:176. 24X Fiche: 50-440, 83/07/15, 8307190084.
- 8307200214 Proposed findings of fact & conclusions of law. Certificate of Svc encl. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 83/07/15. 19pp. 19648:033. 24X Fiche: 50-440, 83/07/15, 8307200214.
- 8307210179 Answer to applicant 830714 motion for leave to file answer to intervenor amended response to NRC motion for summary disposition of Issue 13. Rules allow for no further response. Certificate of Svc encl. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. 83/07/18. Atomic Safety and Licensing Board Panel. 2pp. 19666:040. 24X Fiche: 50-440, 83/07/18, 8307210179.
- 8307210305 Answer opposing Ohio Citizens for Responsible Energy 830630 motion to strike portions of applicant 830627 answer supporting NRC 830531 motion for summary disposition of Issue 13. Certificate of Svc encl. CUTCHIN, J.M. Hearing Branch 4. 83/07/20. Atomic Safety and Licensing Board Panel. 5pp. 19664:353. 24X Fiche: 50-440, 83/07/20, 8307210305.
- 8307260294 Memorandum in support of Ohio Citizens for Responsible Energy 830713 motion to reopen record on Issue 3 re GA. Certificate of Svc encl. LODGE, J.L. Sunflower Alliance. LODGE, J.L. Wilt, D.D. 83/07/21. Atomic Safety and Licensing Board Panel. 4pp. 19811:002. 24X Fiche: 50-440, 83/07/21, 8307260294.
- 8307250360 Proposed findings of fact & conclusions of law on Issue 3 re GA. Certificate of Svc encl. CUTCHIN, J.M. Hearing Branch 4. 83/07/22. 23pp. 19703:215. 24X Fiche: 50-440, 83/07/22, 8307250360.
- 8307270246 Answer supporting until 830714 motion for leave to file answer to Ohio Citizens for Responsible Energy 830629 amended response to NRC 830531 motion for summary disposition of Issue 13. Certificate of Svc encl. CUTCHIN, J.M. Hearing Branch 4. 83/07/26. Atomic Safety and Licensing Board Panel. 5pp. 19767:106. 24X Fiche: 50-440, 83/07/26, 8307270246.
- 8307270250 Answer opposing Ohio Citizens for Responsible Energy 830713 motion to reopen record on Issue 3. Citizens fail to demonstrate motion timely; raises significant safety issue or is likely to change result. Certificate of Svc encl. CUTCHIN, J.M. Hearing Branch 4. 83/07/26. Atomic Safety and Licensing Board Panel. 5pp. 19749:306. 24X Fiche: 50-440, 83/07/26, 8307270250.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8307210077 Forwards Amend 12 to FSAR. Amend incorporates previously submitted response to QA branch questions & revises mechanical sys & components, conduct of operations & QA. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19660:273. 24X Fiche: 50-440, 83/07/19, 8307210077.
- 8307210081 Amend 12 to FSAR. \* Cleveland Electric Illuminating Co. 83/07/19. 380pp. 19660:276. 24X Fiche: 50-440, 83/07/19, 8307210077.
- G. Inspection reports, IE Bulletins & correspondence
- 8307080448 Ack receipt of 830628 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-12 & 50-441/83-11. LITTLE, W.S. Region 3, Office of Director. 83/07/05. EDELMAN, M.R. Cleveland Electric Illuminating Co. 1p. 19347:225. 24X Fiche: 50-440, 83/07/05, 8307080448.
- 8307080451 Responds to NRC 830603 ltr re violations noted in IE Insp Repts 50-440/83-12 & 50-441/83-11. Corrective actions: Johnson Controls, Inc reinducted affected personnel in QC procedures required for insp & documentation. EDELMAN, M.R. Cleveland Electric Illuminating Co. 83/06/28. KEPLER, J.G. Region 3, Office of Director. 2pp. 19347:226. 24X Fiche: 50-440, 83/07/05, 8307080448.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Burry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307280247 Forwards IE Insp Repts 50-440/83-19 & 50-441/83-18 on 830620-24 & notice of violation. LITTLE, W.S. Region 3, Office of Director. 83/07/15. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 19791:211. 24X Fiche: 50-440, 83/07/15, 8307280247.
- 8307280253 Notice of violation from insp on 830620-24. LITTLE, W.S. Region 3, Office of Director. 83/07/15. 1p. 19791:213. 24X Fiche: 50-440, 83/07/15, 8307280247.
- 8307280264 IE Insp Rept 50-440/83-19 & 50-441/83-18 on 830620-24. Noncompliance noted: safety-related instrument panel 1H22-PO15 removed w/o rework procedure. MERRINEATHER, N. Region 2, Office of Director. CONLON, T.E. Division of Engineering & Radiological Safety Programs. 83/07/11. 6pp. 19791:214. 24X Fiche: 50-440, 83/07/15, 8307280247.
- 8307280437 Forwards IE Insp Repts 50-440/83-13 & 50-441/83-12 on 830404-0615 & notice of violation. STREETER, J.F. Region 3, Office of Director. 83/07/25. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 19796:286. 24X Fiche: 50-440, 83/07/25, 8307280437.
- 8307280439 Notice of violation from insp on 830404-0615. STREETER, J.F. Region 3, Office of Director. 83/07/25. 1p. 19796:288. 24X Fiche: 50-440, 83/07/25, 8307280437.
- 8307280442 IE Insp Repts 50-440/83-13 & 50-441/83-12 on 830404-0615. Noncompliance noted: failure to periodically assess adequacy of program. KISH, J.N., MAXWELL, O.F., VANDEL, T.E. Region 3, Office of Director. 83/07/25. 11pp. 19796:299. 24X Fiche: 50-440, 83/07/25, 8307280437.

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## S. Reportable occurrences, LERs & related correspondence

8307060065 Interim deficiency rept re Johnson Controls, Inc failure to adequately verify acceptability of Unistrut Corp GA program. Initially reported on 830329. Corrective Action Request 83-03 issued. Final rept by 830730.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/06/24. 24X  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19250:339. 24X  
Fiche: 50-440, 83/06/24, 8307060065.

8307070001 Part 21 rept re lack of automatic restart capabilities of P-47 chillers after loss of offsite power. Initially reported on 830429. Evaluation continuing.  
BARKER, N. R. Gilbert/Commonwealth Cos. 83/06/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 19293:158. 24X  
Fiche: 50-440, 83/06/30, 8307070001.

8307110134 Second interim deficiency rept re violation of spec requirements during installation of adjacent Hilti Kwik bolts. Initially reported on 830207. Spec 6P108/208 revised. Final rept by 830930.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/01. 24X  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19378:126. 24X  
Fiche: 50-440, 83/07/01, 8307110134.

8307110316 Final deficiency rept re ASME Code Section III, Class 3 piping supports supplied by Transamerica Delaval, Inc. Initially reported on 830223. Revised drawings detailing mods supplied by Delaval.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/01. 24X  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19380:361. 24X  
Fiche: 50-440, 83/07/01, 8307110316.

8307110382 Third interim Significant Deficiency Rept RDC 64(83) re linear indications in bracket welds for main steam & recirculation sys pipe whip restraints. Initially reported on 821228. Completion of corrective actions by 841215.  
EDELMAN, J. O. Cleveland Electric Illuminating Co. 83/07/01. 24X  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19380:338. 24X  
Fiche: 50-440, 83/07/01, 8307110382.

8307190038 Interim Deficiency Rept RDC 24(81) re defect in lubricating oil sys standby diesel generators. Installation of replacement parts will begin upon completion of code piping weld repairs & will be completed by Feb 1984.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/01. 24X  
KEPPLER, J. G. Region 3, Office of Director. 1p. 19635:047. 24X  
Fiche: 50-440, 83/07/01, 8307190038.

8307190136 Interim deficiency rept re relocation of Governor lube oil coolers/standby diesel generator. Governors returned to Transamerica DeLaval. Corrective actions on coolers will not be complete until Nov 1983 for Unit 1 & Jan 1984 for Unit 2.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/01. 24X  
KEPPLER, J. G. Region 3, Office of Director. 1p. 19636:105. 24X  
Fiche: 50-440, 83/07/01, 8307190136.

8307190176 Suppl to 821215 final deficiency rept re standby diesel generators. Model DSRIV16, starting air sys check valve. Valves returned to Transamerica DeLaval remfg of internal components. Mods will be completed by Dec 1983.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/01. 24X  
KEPPLER, J. G. Region 3, Office of Director. 1p. 19632:114. 24X  
Fiche: 50-440, 83/07/01, 8307190176.

8307190204 Interim Deficiency Rept RDC 52(82) re discrepancies in documentation package used to track repair work for skid-mounted piping. Correction of discrepancies expected to be completed by 831201.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/01. 24X  
KEPPLER, J. G. Region 3, Office of Director. 1p. 19628:317. 24X  
Fiche: 50-440, 83/07/01, 8307190204.

8307180031 Interim deficiency rept re partial blockage found in porous concrete pipes & weepholes associated w/pumping drain sys portion of pressure relief underdrain sys. Initially reported on 830610. Investigation underway. Final rept due 831101.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/08. 24X  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19560:207. 24X  
Fiche: 50-440, 83/07/08, 8307180031.

8307200289 Interim Deficiency Rept RDC 73(83) re Borg-Warner valve radiographs. Forty-four valves selected as representative sample reradiographed by Magnaflux Corp. Radiographs submitted to Borg-Warner for review. Final rept by 830831.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/11. 24X  
KEPPLER, J. G. Region 3, Office of Director. 1p. 19648:064. 24X  
Fiche: 50-440, 83/07/11, 8307200289.

8307220434 Interim deficiency rept re HPDS diesel generator electrical panels supplied by GE. Initially reported on 830615. Ring lug terminations will be replaced. Next rept will be submitted by 840406.  
EDELMAN, M. R. Cleveland Electric Illuminating Co. 83/07/15. 24X  
KEPPLER, J. G. Region 3, Office of Director. 2pp. 19687:327. 24X  
Fiche: 50-440, 83/07/15, 8307220434.

## T. Hearing transcripts on non-antitrust matters

8307060238 Proposed corrections to 830527 hearing transcript. Certificate of Svc encl.  
SILBERG, J. E. Cleveland Electric Illuminating Co. 83/07/01. 24X  
Shaw, Pittman, Potts & Trowbridge. 83/07/01. 8pp. 19239:266. 24X  
Fiche: 50-440, 83/07/01, 8307060238.

## DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/06/03. 24X  
Electric Co. 10pp. 19563:116. 24X  
Fiche: 50-000, 83/06/03, 8306060070.

8307060035 Forwards "Evaluation of Cost & Schedule Estimate of Seabrook Nuclear Project."  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/21. KNIGHTON, G. W. Licensing Branch 3. 1p. 19250:290. 24X  
Fiche: 50-443, 83/06/21, 8307060035.

--8307060043 "Evaluation of Cost & Schedule Estimate of Seabrook Nuclear Project."  
\* Management Analysis Co. 83/05/24. 44pp. 19250:291. 24X  
Fiche: 50-443, 83/06/21, 8307060043.

8307140149 Discusses facility const completion date as result of site visit & mgt meeting re present activities. Unit will be ready for fuel loading during First Quarter 1986.  
EISENHUT, D. O. Division of Licensing. 83/06/24. HARRISON, R. J. Public Service Co. of New Hampshire. 3pp. 19340:026. 24X  
Fiche: 50-443, 83/06/24, 8307140149.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307200550 Notification of 830712 meeting w/util in Bethesda, MD to discuss Dayton Bar-Grip method of splicing reinforcing bars for future application at facility.  
VIETTI, A. Licensing Branch 3. 83/07/06. KNIGHTON, G. W. Licensing Branch 3. 4pp. 19672:298. 24X  
Fiche: 50-443, 83/07/06, 8307200550.

8307220027 Notification of 830713 meeting w/util in Bethesda, MD to discuss alternative designs for stone revetment.  
VIETTI, A. Licensing Branch 3. 83/07/06. KNIGHTON, G. W. Licensing Branch 3. 4pp. 19692:129. 24X  
Fiche: 50-443, 83/07/06, 8307220027.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307200498 Forwards request for addl info re util request for authorization to use Dayton Bar Grip sys. Questions will provide framework for discussions at 830712 meetings.  
KNIGHTON, G. W. Licensing Branch 3. 83/07/08. HARRISON, R. J. Public Service Co. of New Hampshire. 6pp. 19671:350. 24X  
Fiche: 50-443, 83/07/08, 8307200498.

8307190142 Application for amend to CPPR-135 & CPPR-136, consisting of Amend 49 to FSAR.  
JOHNSON, W. P. Public Service Co. of New Hampshire. 83/07/11. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19333:244. 24X  
Fiche: 50-443, 83/07/11, 8307190142.

## DOCKETED ITEMS

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

8307130448 Forwards Suppl 2 to SER for concurrence. Requests concurrence by signing memo & returning to NRC no later than 830624. W/o encl.  
NOVAK, T.M. Assistant Director for Licensing. 83/06/23. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). MULLER, D.R. Assistant Director for Radiation Protection. LESSBY, R.P. Office of the Executive Legal Director. 1p. 19340:224. 24X Fiche: 50-443, 83/06/23, 8307130448.

8307060129 Forwards revised response to SER Outstanding Issue 1 re meteorological conditions considered in auxiliary sys & component design, reflecting 830518 discussions. Response will be incorporated in Amend 49 to OL application.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/24. KNIGHTON, G.W. Licensing Branch 3. 12pp. 19252:227. 24X Fiche: 50-443, 83/06/24, 8307060129.

8307060090 Responds to Suppl 1 to SER & Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency classification sys. Encl Section 5.0 will be incorporated in Amend 49 to OL application.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/27. KNIGHTON, G.W. Licensing Branch 3. 18pp. 19251:149. 24X Fiche: 50-443, 83/06/27, 8307060090.

8307190446 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION, UNITS 1 AND 2. Dockets No. 50-443 And 50-444. (Public Service Company of New Hampshire, et al.) \* Division of Licensing. NUREG-0896 802. 83/06/30. 18pp. Available at NRC. \$3.25. 19569:285. 24X Fiche: 50-444, 83/06/30, 8307190446.

8307120312 Forwards "Seabrook Station Control Room Design Review," per NUREG-0737, Item I.D.1 & Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response & SER (NUREG-0896) Outstanding Item 19 Section 18.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/07. KNIGHTON, G.W. Licensing Branch 3. 140pp. 19430:268. 24X Fiche: 50-443, 83/07/07, 8307120312.

8307250098 Forwards Suppl 2 to SER (NUREG-0896) re application for OL. W/o encl.  
KNIGHTON, G.W. Licensing Branch 3. 83/07/13. HARRISON, R.J. Public Service Co. of New Hampshire. 4pp. 19738:055. 24X Fiche: 50-443, 83/07/13, 8307250098.

## F. Security, medical, emergency &amp; fire protection plans

8307060129 Forwards revised response to SER Outstanding Issue 1 re meteorological conditions considered in auxiliary sys & component design, reflecting 830518 discussions. Response will be incorporated in Amend 49 to OL application.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/24. KNIGHTON, G.W. Licensing Branch 3. 12pp. 19252:227. 24X Fiche: 50-443, 83/06/24, 8307060129.

8307060090 Responds to Suppl 1 to SER & Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency classification sys. Encl Section 5.0 will be incorporated in Amend 49 to OL application.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/27. KNIGHTON, G.W. Licensing Branch 3. 18pp. 19251:149. 24X Fiche: 50-443, 83/06/27, 8307060090.

8307120312 Forwards "Seabrook Station Control Room Design Review," per NUREG-0737, Item I.D.1 & Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response & SER (NUREG-0896) Outstanding Item 19 Section 18.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/07. KNIGHTON, G.W. Licensing Branch 3. 140pp. 19430:268. 24X Fiche: 50-443, 83/07/07, 8307120312.

8307210185 Forwards applicant direct Testimony I. Exhibit 3 qualifications of DA Maidrand will be served by 830719.  
Certificate of Svc encl.  
GAD, R.K. Ropes & Gray. GAD, R.K. Public Service Co. of New Hampshire. 83/07/15. Office of the Secretary of the Commission. 1p. 19665:241. 24X Fiche: 50-443, 83/07/15, 8307210185.

--8307210200 "Evacuation Clear Time Estimates for Areas Near Seabrook Station."  
\* HKM Associates, Inc. 83/07/31. 92pp. 19665:285. 24X Fiche: 50-443, 83/07/31, 8307210185.

## G. Adjudicatory correspondence

8307220373 Advises that more work needed before draft emergency response plan can be submitted to federal authorities.  
MACGREGOR, N. STEVENS, G.P. WATERHOUSE, G.A. Merrimac, MA. 83/06/27. LOMASNEY, M. Costello, Lomasney & deNapoli, Inc. 2pp. 19686:186. 24X Fiche: 50-443, 83/06/27, 8307220373.

8307050203 Motion to defer hearing on evacuation time estimates, Contentions III.12 & III.13, until hearing on offsite emergency planning. Delay necessary to provide ASLB w/testimony on all contentions. Certificate of Svc encl.  
SHOTWELL, J.A. Massachusetts, Commonwealth of. 83/06/28. Atomic Safety and Licensing Board Panel. 7pp. 19198:278. 24X Fiche: 50-443, 83/06/28, 8307050203.

8307060162 Answers to motion to defer hearing on evacuation time estimates & motion for time extension to file rebuttal testimony on evacuation time estimate contentions. Opposes deferral motion. Certificate of Svc encl.  
GAD, R.K. Public Service Co. of New Hampshire. GAD, R.K. Ropes & Gray. 83/06/30. Atomic Safety and Licensing Board Panel. 14pp. 19249:190. 24X Fiche: 50-443, 83/06/30, 8307060162.

8307060203 Supplemental response to Interrogatory 30. Certificate of Svc encl.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 83/06/30. New England Coalition on Nuclear Pollution. 8pp. 19230:218. 24X Fiche: 50-443, 83/06/30, 8307060203.

8307060394 Memorandum & order granting portion of util 830214 21st motion for summary disposition. Util 830214 seventh motion for summary disposition granted. New England Coalition on Nuclear Pollution Contentions III.12 & III.13 dismissed.  
HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/06/30. Public Service Co. of New Hampshire. 16pp. 19236:101. 24X Fiche: 50-443, 83/06/30, 8307060394.

8307060421 Advises that Commission decision to review ALAB-687 should be considered in addressing ASLB 830620 memorandum & order, second question, at 830713 oral argument.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/06/30. CURRAN, D. Harmon & Weiss. GAD, R.K. Ropes & Gray. LESSBY, R.P. Hearing Branch 3. 1p. 19239:336. 24X Fiche: 50-443, 83/06/30, 8307060421.

8307070194 Advises that Town of Amesbury draft radiological emergency plan seriously deficient. Emergency response organization violates current chain of command. Public alert sys info unclear. Related correspondence.  
BROWN, R.B. Amesbury, MA. 83/06/30. LOMASNEY, M. Costello, Lomasney & deNapoli, Inc. 2pp. 19269:336. 24X Fiche: 50-443, 83/06/30, 8307070194.

8307070214 Advises that author will represent New England Coalition on Nuclear Pollution at 830713 oral argument re Coalition petition for directed certification. Related correspondence.  
CURRAN, D. Harmon & Weiss. CURRAN, D. New England Coalition on Nuclear Pollution. 83/07/01. TONPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 1p. 19269:313. 24X Fiche: 50-443, 83/07/01, 8307070214.

8307070016 Advises that RP Lessy will present NRC oral argument re New England Coalition on Nuclear Pollution petition for directed certification.  
LESSY, R.P. Hearing Branch 3. 83/07/05. ROSENTHAL, A.S., EDLES, O.J., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 2pp. 19293:228. 24X Fiche: 50-443, 83/07/05, 8307070016.

8307120444 Response to Seacoast Anti-Pollution League contentions on State of NH radiological emergency response plan. No objections made to Contentions 3, 5 & 8. Certificate of Svc encl.  
DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 83/07/05. Atomic Safety and Licensing Board Panel. 6pp. 19425:337. 24X Fiche: 50-443, 83/07/05, 8307120444.

8307080456 Memorandum & order denying State of NH 830526 objections to ASLB 830511 memorandum & order granting summary disposition of State of NH Contentions 9 & 13.  
HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/06. New Hampshire, State of. 9pp. 19347:228. 24X Fiche: 50-443, 83/07/06, 8307080456.

8307120379 Response to New England Coalition on Nuclear Pollution contentions on State of NH radiological emergency response plan. No objections made to Contentions 2, 4-9 or 12-13. Certificate of Svc encl.  
DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 83/07/11. Atomic Safety and Licensing Board Panel. 7pp. 19429:007. 24X Fiche: 50-443, 83/07/11, 8307120379.

8307120383 Response to State of NH 830623 contentions re emergency planning for state. State of MA has no standing to raise contentions. Certificate of Svc encl.  
DIGNAN, T.G., DIGNAN, T.G. Public Service Co. of New Hampshire. GAD, R.K. Ropes & Gray. 83/07/11. Atomic Safety and Licensing Board Panel. 16pp. 19429:014. 24X Fiche: 50-443, 83/07/11, 8307120383.

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- 8307130201 Memorandum forwarding final schedule for Aug 1983 hearings. Hearings commence on 830817 & limited appearance session rescheduled for 830831. Last wk of hearings eliminated. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/11. 2pp. 19465:354. 24X Fiche: 50-443, 83/07/11, 8307130201.
- 8307130250 Notice of 830817-19, 23-26 & 30-0902 first phase hearings in Dover, NH. Limited appearances will be taken on 830820, 23, 26 & 31. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/11. 5pp. 19507:332. 24X Fiche: 50-443, 83/07/11, 8307130250.
- 8307130283 Response to State of MA, Seacoast Anti-Pollution League & New England Coalition on Nuclear Pollution 830622, 23 & 27 contentions, respectively re State of NH radiological emergency response plan. Certificate of Svc encl. PERLIS, R.G., PATTERSON, W.F. Hearing Branch 3. 83/07/12. Atomic Safety and Licensing Board Panel. 24pp. 19508:214. 24X Fiche: 50-443, 83/07/12, 8307130283.
- 8307200220 Requests extension of 830714 deadline to submit draft Newburyport, MA radiological emergency response plan to FEMA or NRC. Plan incomplete. Routes, evacuation time estimates or guidelines not received. Related correspondence. BROAT, L.B. Newburyport, MA. 83/07/13. Costello, Lomasney & deNapoli, Inc. 1p. 19648:052. 24X Fiche: 50-443, 83/07/13, 8307200220.
- 8307190150 Response opposing Commonwealth of MA 830628 motion to defer litigation of New England Coalition on Nuclear Pollution Contentions III.12 & III.13 re evacuation time estimates. Hearing deferral unnecessary. Certificate of Svc encl. PERLIS, R.G., LESBY, R.P. Hearing Branch 3. 83/07/15. Atomic Safety and Licensing Board Panel. 9pp. 19636:197. 24X Fiche: 50-443, 83/07/15, 8307190150.
- 8307190212 Answer to applicant response to Commonwealth of MA 830623 contentions on emergency planning. Commonwealth has standing as full party. Issues are within ASLB suby matter jurisdiction. SHOTWELL, J.A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Board Panel. 19pp. 19629:080. 24X Fiche: 50-443, 83/07/15, 8307190212.
- 8307190216 Petition for directed certification to ASLB of 830630 memorandum & order summarily dismissing New England Coalition on Nuclear Pollution Contentions III.12 & 13 re evacuation time estimates. SHOTWELL, J.A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Appeal Panel. 36pp. 19629:099. 24X Fiche: 50-443, 83/07/15, 8307190212.
- 8307190220 Contention on applicant evacuation time estimates for beach areas. SHOTWELL, J.A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Board Panel. 5pp. 19629:135. 24X Fiche: 50-443, 83/07/15, 8307190212.
- 8307190225 Testimony of R Mark re New England Coalition on Nuclear Pollution Contentions III.12 & III.13. Discusses concerns re evacuation of beach area. MARK, R. Massachusetts, Commonwealth of. MARK, R. Hampton, NH. 83/07/15. 10pp. 19629:140. 24X Fiche: 50-443, 83/07/15, 8307190212.
- 8307190241 Testimony of PB Herr re New England Coalition on Nuclear Pollution Contentions III.12 & III.13. Necessity of analyzing adverse weather conditions of summer explained. HERR, P.B. Massachusetts, Commonwealth of. 83/07/15. 22pp. 19629:150. 24X Fiche: 50-443, 83/07/15, 8307190212.
- 8307190247 Testimony of A Kuncho re New England Coalition on Nuclear Pollution Contentions III.12 & III.13. Concerns re evacuation of beach people discussed. Certificate of Svc encl. KUNCHO, A. Massachusetts, Commonwealth of. KUNCHO, A. Hampton, NH. 83/07/15. 9pp. 19629:172. 24X Fiche: 50-443, 83/07/15, 8307190212.
- 8307190254 Testimony of RJ Shaken re New England Coalition on Nuclear Pollution Contentions III.12 & III.13. Night life of Salisbury Beach discussed. Certificate of Svc encl. SHAHEN, R.J. Massachusetts, Commonwealth of. 83/07/15. 6pp. 19629:181. 24X Fiche: 50-443, 83/07/15, 8307190212.
- 8307200208 Informs that New England Coalition on Nuclear Pollution will not file direct testimony on Contentions I.B.2, III.12 or III.13. CURRAN, D. Harmon & Weiss. CURRAN, D. New England Coalition on Nuclear Pollution. 83/07/15. HOYT, H.F., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 19648:027. 24X Fiche: 50-443, 83/07/15, 8307200208.
- 8307200107 Order denying Commonwealth of MA 830628 motion for deferral of hearings on New England Coalition Against Nuclear Pollution Contentions III.12 & III.13. Grants Commonwealth 830628 motion for extension to file rebuttal testimony. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/18. 3pp. 19647:072. 24X Fiche: 50-443, 83/07/18, 8307200107.
- 8307200112 Forwards SER, Suppl 2, including ACRS rept. W/o encl. PATTERSON, W.F. Hearing Branch 3. 83/07/19. HOYT, H.F., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19647:064. 24X Fiche: 50-443, 83/07/19, 8307200112.
- 8307210250 Memorandum & Order ALAB-734, denying New England Coalition on Nuclear Pollution petition for directed certification of portion of ASLB 830511 memorandum & order granting summary disposition of Contention II.B.4. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/07/19. New England Coalition on Nuclear Pollution. 13pp. 19664:147. 24X Fiche: 50-443, 83/07/19, 8307210250.
- 8307220360 Order directing parties to address Commonwealth of MA 830715 & New England Coalition on Nuclear Pollution 830722 petitions for directed certification of portions of ASLB 830630 order in single response. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/07/20. 2pp. 19676:076. 24X Fiche: 50-443, 83/07/20, 8307220360.
- 8307220363 Order requesting further filings from Seacoast Anti-Pollution League, Commonwealth of MA & New England Coalition Against Nuclear Pollution, allowing redrafting of contentions. Filings due within 10 days of svc of order. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/20. 2pp. 19676:074. 24X Fiche: 50-443, 83/07/20, 8307220363.
- 8307260337 Petition for directed certification of ASLB summary disposition of intervenor Contention III.12 re evacuation time estimates. Certification should restore language of contention. Certificate of Svc encl. CURRAN, D., JORDAN, W.S. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. 83/07/21. Atomic Safety and Licensing Appeal Panel. 16pp. 19726:314. 24X Fiche: 50-443, 83/07/21, 8307260337.
- 8307260358 Answer to NRC 830712 response to Commonwealth of MA Contentions I-V on State of NH radiological emergency response plan. Certificate of Svc encl. SHOTWELL, J.A. Massachusetts, Commonwealth of. 83/07/21. Atomic Safety and Licensing Board Panel. 11pp. 19733:006. 24X Fiche: 50-443, 83/07/21, 8307260358.
- 8307260355 Forwards New England Coalition on Nuclear Pollution response to applicant & NRC objections to contention on State of NH emergency plan. Coalition will negotiate wording of four contentions w/NRC & applicant. JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. New England Coalition on Nuclear Pollution. 83/07/22. HOYT, H.F., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19733:028. 24X Fiche: 50-443, 83/07/22, 8307260355.
- 8307260358 Response to util & NRC objections to New England Coalition on Nuclear Pollution contentions on State of NH state plan. All contentions should be admitted. JORDAN, W.S., CURRAN, D. New England Coalition on Nuclear Pollution. JORDAN, W.S. Harmon & Weiss. 83/07/22. Atomic Safety and Licensing Board Panel. 5pp. 19734:119. 24X Fiche: 50-443, 83/07/22, 8307260358.
- 8307260246 Order directing New England Coalition on Nuclear Pollution to inform ASLB & parties immediately whether Coalition intends to file rebuttal testimony. Procedures for filing testimony listed. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/25. 2pp. 19727:005. 24X Fiche: 50-443, 83/07/25, 8307260246.
- 8307260259 Notice of appearance in proceeding. Certificate of Svc encl. SNEIDER, C.S. Massachusetts, Commonwealth of. 83/07/25. 1p. 19727:039. 24X Fiche: 50-443, 83/07/25, 8307260259.
- 8307290066 Amend to ASLB 830711 notice of hearing changing place of limited appearance statement to be given on 830826. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/27. 2pp. 19820:360. 24X Fiche: 50-443, 83/07/27, 8307290066.
- 8307290150 Memorandum amending 830711 hearing schedule. Third limited appearance session will be held in Dover, not Hampton, NH. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/27. 2pp. 19821:036. 24X Fiche: 50-443, 83/07/27, 8307290150.

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## H. General correspondence

B307080429 Advises that draft radiological emergency response plans for Town of Amesbury deficient. Plans should be tailored to town needs & contain detailed info on training. Deficiencies outlined.  
BROWN, R. B. Amesbury, MA. 83/06/30. LOMASNEY, M. Costello, Lomasney & deNapoli, Inc. 2pp. 19347:265. 24X Fiche: 50-443, 83/06/30, B307080429.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

B307150142 Application for amend to CPPER-135 & CPPER-136, consisting of Amend 49 to FSAR.  
JOHNSON, W. P. Public Service Co. of New Hampshire. 83/07/11.  
KNIGHTON, G. W. Licensing Branch 3. 3pp. 19533:244. 24X Fiche: 50-443, 83/07/11, B307150142.

--B307150145 Amend 49 to FSAR.  
\* Public Service Co. of New Hampshire. 83/05/31. 686pp. 19533:247. 24X Fiche: 50-443, 83/07/11, B307150142.

## Q. Advisory Committee on Reactor Safeguards reports &amp; correspondence

B307090095 Summarizes 276th ACRS meetings on 830414-16 w/utis to review request for OL Agenda for 830512-14 meetings encl.  
BERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 83/04/29. FALLADINO, M. J. Commissioners. 3pp. 19366:058. 24X Fiche: 50-000, 83/04/29, B307090095.

## G. Inspection reports, IE Bulletins &amp; correspondence

B307110422 Forwards IE Mgt Meeting Repts 50-443/83-10 & 50-444/83-07 on B30607. No noncompliance noted. Requests high level of mgt attention be devoted to NDE surface exams.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/22.  
HARRISON, R. J. Public Service Co. of New Hampshire. 2pp. 19382:230. 24X Fiche: 50-443, 83/06/22, B307110422.

--B307110426 IE Mgt Meeting Repts 50-443/83-10 & 50-444/83-07 on B30607. No noncompliance noted. Major areas discussed: current & proposed licensee actions in response to NRC concerns re questionable conduct of NDE exams by Pullman-Higgins.  
CERNE, A. C. GRAMM, R. A. Region 1, Office of Director. GALLO, R. M. Division of Project & Resident Programs. 83/06/17. 3pp. 19382:232. 24X Fiche: 50-443, 83/06/22, B307110422.

B307210121 Forwards IE Insp Rept 50-443/83-07 on 830523-27 & notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/07.  
HARRISON, R. J. Public Service Co. of New Hampshire. 2pp. 19666:058. 24X Fiche: 50-443, 83/07/07, B307210121.

--B307210126 Notice of violation from insp on 830523-27.  
\* Region 1, Office of Director. 83/07/07. 2pp. 19666:070. 24X Fiche: 50-443, 83/07/07, B307210121.

--B307210133 IE Insp Rept 50-443/83-07 on 830523-27. Noncompliance noted: failure to perform reactor internals per procedures, to issue process control sheet w/procedure change & to maintain proper storage of reactor internals.  
GRAY, E. H. VARELA, A. A. Region 1, Office of Director. 83/06/27. 9pp. 19666:072. 24X Fiche: 50-443, 83/07/07, B307210121.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, B306270401.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, B306270404.

B306270406 IE Info Notice B3-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, B306270406.

## B. Reportable occurrences, LERs &amp; related correspondence

B307150096 Interim deficiency rept re Westinghouse 7300 process protection sys NLP card heat sinks & NTC card relays. Initially reported on 830216 & 0617. Heat sink replacements to be supplied by vendor. Next rept by 840105.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/01. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 19536:159. 24X Fiche: 50-443, 83/07/01, B307150096.

B307180318 Interim deficiency rept re solid state protection sys power surge. Initially reported on 820805. Westinghouse will supply field kits for permanent hardware mods. Next rept expected by 840105.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/01. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 19556:052. 24X Fiche: 50-443, 83/07/01, B307180318.

B307150285 Interim deficiency rept re suspect NDE exams. Pullman-Higgins reexam program evaluation expected by 830730. Next interim rept will be submitted by 830803.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/05. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19531:125. 24X Fiche: 50-443, 83/07/05, B307150285.

B307140222 Interim deficiency rept re Class IE hydrogen analyzer catalyst contamination by fission-fragment iodine. Initially reported on 830608. Std configuration catalyst bed upgraded as recommended by Comsip, Inc. Next rept expected by 840120.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/08. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19523:152. 24X Fiche: 50-443, 83/07/08, B307140222.

B307220572 Interim deficiency rept re tornado missile shields for fuel storage bldg. Initially reported on 821110. Probability analyses underway to determine if any potential missile "windrows" could be disregarded on basis of low probability.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/14. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19684:305. 24X Fiche: 50-443, 83/07/14, B307220572.

B307220279 Interim deficiency rept re greater than allowable transverse shear stresses in concrete beam/cooling tower wall. Initially reported on 830301. Mods to strengthen wall completed. Final rept by 830613.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/15. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19675:357. 24X Fiche: 50-443, 83/07/15, B307220279.

B307220567 Interim deficiency rept re cold pulling of pipe. Initially reported on 821110. Pullman-Higgins continuing review of isometrics. Weld process sheets for determination of closure welds completed. Next rept expected by 831215.  
DEVINCENTIS, J. Yankee Atomic Electric Co. 83/07/15. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19684:307. 24X Fiche: 50-443, 83/07/15, B307220567.

## T. Hearing transcripts on non-antitrust matters

B307190085 Transcript of B30713 oral argument in Bethesda, MD. Pp 1-74.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/13. 75pp. 19536:021. 24X Fiche: 50-443, 83/07/13, B307190085.

B307190212 Answer to applicant response to Commonwealth of MA B30623 contentions on emergency planning. Commonwealth has standing as full party. Issues are within ASLB subj matter jurisdiction.  
SHOTWELL, J. A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Board Panel. 19pp. 19629:080. 24X Fiche: 50-443, 83/07/15, B307190212.

--B307190225 Testimony of R Mark re New England Coalition on Nuclear Pollution Contentions III. 12 & III. 13. Discusses concerns re evacuation of beach area.  
MARK, R. Massachusetts, Commonwealth of. MARK, R. Hampton, NH. 83/07/15. 10pp. 19629:140. 24X Fiche: 50-443, 83/07/15, B307190212.

--B307190241 Testimony of PB Herr re New England Coalition on Nuclear Pollution Contentions III. 12 & III. 13. Necessity of analyzing adverse weather conditions of summer explained.  
HERR, P. B. Massachusetts, Commonwealth of. 83/07/15. 22pp. 19629:150. 24X Fiche: 50-443, 83/07/15, B307190212.

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--8307190247 Testimony of A Kuncho re New England Coalition on Nuclear Pollution Contentions III.12 & III.13. Concerns re evacuation of beach people discussed. Certificate of Svc encl. KUNCHO, A. Massachusetts, Commonwealth of. KUNCHO, A. Hampton, NH. 83/07/15. 9pp. 19629:172. 24X Fiche: 50-443, 83/07/15, 8307190212.

--8307190254 Testimony of RJ Shahan re New England Coalition on Nuclear Pollution Contentions III.12 & III.13. Night life of Salisbury Beach discussed. Certificate of Svc encl. SHAHEN, R.J. Massachusetts, Commonwealth of. 83/07/15. 6pp. 19629:181. 24X Fiche: 50-443, 83/07/15, 8307190212.

8307190276 Forwards testimony of JR Sears on Contention NH-20. RO LaGrange & H Walker on Contention NECNP I. B.2 & T Urbanik on restated Contention NECNP III.12/III.13. LESSY, R.P. Hearing Branch 3. 83/07/15. HOYT, H., LUEDKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19632:079. 24X Fiche: 50-443, 83/07/15, 8307190276.

--8307190279 Testimony of JR Sears on Emergency Planning Contention NH-20. Resume encl. SEARS, J.R. Emergency Preparedness Branch. 83/07/15. 6pp. 19632:081. 24X Fiche: 50-443, 83/07/15, 8307190276.

--8307190281 Testimony of RO LaGrange & H Walker on Contention NECNP I. B.2. Prof qualifications encl. LAGRANGE, R.O., WALKER, H. Equipment Qualification Branch. 83/07/15. 7pp. 19632:087. 24X Fiche: 50-443, 83/07/15, 8307190276.

--8307190285 Testimony of T Urbanik on restated Contention NECNP III.12/III.13 re evacuation time estimates. Prof qualifications encl. URBANIK, T. NRC - No Detailed Affiliation Given. URBANIK, T. Texas A&M Univ., College Station, TX. 83/07/15. 6pp. 19632:094. 24X Fiche: 50-443, 83/07/15, 8307190276.

8307210185 Forwards applicant direct Testimony 1. Exhibit 3 qualifications of DA Maidrand will be served by 830719. Certificate of Svc encl. GAD, R.K. Ropes & Gray. GAD, R.K. Public Service Co. of New Hampshire. 83/07/15. Office of the Secretary of the Commission. 1p. 19665:241. 24X Fiche: 50-443, 83/07/15, 8307210185.

--8307210191 Direct Testimony 1 re environ qualification equipment classification & evacuation time estimates. MERRILL, D.N., THOMAS, O.S., DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/15. 43pp. 19665:242. 24X Fiche: 50-443, 83/07/15, 8307210185.

--8307210200 "Evacuation Clear Time Estimates for Areas Near Sealbrook Station." \* HMM Associates, Inc. 83/07/31. 92pp. 19665:285. 24X Fiche: 50-443, 83/07/15, 8307210185.

8307250376 Forwards Exhibit 3 to applicant 830715 Direct Testimony 1. GAD, R.K. Ropes & Gray. GAD, R.K. Public Service Co. of New Hampshire. 83/07/18. Office of the Secretary of the Commission. 1p. 19705:199. 24X Fiche: 50-443, 83/07/18, 8307250376.

--8307250378 Exhibit 3 to applicant 830715 Direct Testimony 1 consisting of DA Maidrand prof qualifications. Certificate of Svc encl. \* Public Service Co. of New Hampshire. 83/07/18. 3pp. 19705:200. 24X Fiche: 50-443, 83/07/18, 8307250376.

## DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

. Application/construction stage documents & correspondence

830600070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 830600070.

8307060035 Forwards "Evaluation of Cost & Schedule Estimate of Seabrook Nuclear Project." DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/21. KNIGHTON, G.W. Licensing Branch 3. 1p. 19250:290. 24X Fiche: 50-443, 83/06/21, 8307060035.

--8307060043 "Evaluation of Cost & Schedule Estimate of Seabrook Nuclear Project." \* Management Analysis Co. 83/05/24. 44pp. 19250:291. 24X Fiche: 50-443, 83/06/21, 8307060035.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/03. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/03, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307200590 Notification of 830712 meeting w/util in Bethesda, MD to discuss Dayton Bar-Grip method of splicing reinforcing bars for future application at facility VIETTL, A. Licensing Branch 3. 83/07/06. KNIGHTON, G.W. Licensing Branch 3. 4pp. 19672:298. 24X Fiche: 50-443, 83/07/06, 8307200590.

8307220027 Notification of 830713 meeting w/util in Bethesda, MD to discuss alternative designs for stone revetment. VIETTL, A. Licensing Branch 3. 83/07/06. KNIGHTON, G.W. Licensing Branch 3. 4pp. 19692:129. 24X Fiche: 50-443, 83/07/06, 8307220027.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307200498 Forwards request for addl info re util request for authorization to use Dayton Bar Grip sys. Questions will provide framework for discussions at 830712 meetings. KNIGHTON, G.W. Licensing Branch 3. 83/07/08. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 19671:350. 24X Fiche: 50-443, 83/07/08, 8307200498.

8307150142 Application for amend to CPPR-135 & CPPR-136, consisting of Amend 49 to FSAR. JOHNSON, W.P. Public Service Co. of New Hampshire. 83/07/11. KNIGHTON, G.W. Licensing Branch 3. 3pp. 19533:244. 24X Fiche: 50-443, 83/07/11, 8307150142.

## E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8307150448 Forwards Suppl 2 to SER for concurrence. Requests concurrence by signing memo & returning to NRC no later than 830624. W/o encl. NOVAK, T.M. Assistant Director for Licensing. 83/06/23. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). MULLER, D.R. Assistant Director for Radiation Protection. LESSY, R.P. Office of the Executive Legal Director. 1p. 19540:224. 24X Fiche: 50-443, 83/06/23, 8307150448.

8307060129 Forwards revised response to SER Outstanding Issue 1 re meteorological conditions considered in auxiliary sys & component design, reflecting 830518 discussions. Response will be incorporated in Amend 49 to DL application. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/24. KNIGHTON, G.W. Licensing Branch 3. 12pp. 19252:227. 24X Fiche: 50-443, 83/06/24, 8307060129.

8307060090 Responds to Suppl 1 to SER & Generic Ltr 82-33. Suppl 1 to NUREG-0737 re emergency classification sys. Encl Section 5.0 will be incorporated in Amend 49 to DL application. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/06/27. KNIGHTON, G.W. Licensing Branch 3. 10pp. 19251:149. 24X Fiche: 50-443, 83/06/27, 8307060090.

8307190446 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION, UNITS 1 AND 2. Dockets No. 50-443 And 50-444. (Public Service Company of New Hampshire, et al.) \* Division of Licensing. NUREG-0896 S02. 83/06/30. 18pp. Available at NRC. \$3.25. 19569:285. 24X Fiche: 50-444, 83/06/30, 8307190446.

8307120312 Forwards "Seabrook Station Control Room Design Review," per NUREG-0737, Item I. D.1 & Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response & SER (NUREG-0896) Outstanding Item 19 Section 18. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/07. KNIGHTON, G.W. Licensing Branch 3. 140pp. 19450:268. 24X Fiche: 50-443, 83/07/07, 8307120312.

8307290098 Forwards Suppl 2 to SER (NUREG-0896) re application for DL. W/o encl. KNIGHTON, G.W. Licensing Branch 3. 83/07/13. HARRISON, R.J. Public Service Co. of New Hampshire. 4pp. 19738:055. 24X Fiche: 50-443, 83/07/13, 8307290098.



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## F. Security, medical, emergency &amp; fire protection plans

B307060129 Forwards revised response to SER Outstanding Issue 1 re meteorological conditions considered in auxiliary sys & component design, reflecting B30518 discussions. Response will be incorporated in Amend 49 to DL application. DEVINCENTIS, J. Yankee Atomic Electric Co. 83/06/24. KNIGHTON, G.W. Licensing Branch 3. 12pp. 19252:227. 24X Fiche: 50-443, 83/06/24, 8307060129.

B307060090 Responds to Suppl 1 to SER & Generic Ltr B2-33, Suppl 1 to NUREG-0737 re emergency classification sys. Encl Section 3.0 will be incorporated in Amend 49 to DL application. DEVINCENTIS, J. Yankee Atomic Electric Co. 83/06/27. KNIGHTON, G.W. Licensing Branch 3. 18pp. 19251:149. 24X Fiche: 50-443, 83/06/27, 8307060090.

B307120312 Forwards "Seabrook Station Control Room Design Review," per NUREG-0737, Item 1, D. 1 & Suppl 1 to NUREG-0737 (Generic Ltr B2-33) re emergency response & SER (NUREG-0696) Outstanding Item 19, Section 18. DEVINCENTIS, J. Yankee Atomic Electric Co. 83/07/07. KNIGHTON, G.W. Licensing Branch 3. 140pp. 19430:268. 24X Fiche: 50-443, 83/07/07, 8307120312.

B307210185 Forwards applicant direct testimony 1, Exhibit 3 qualifications of DA Mairand will be served by 830719. Certificate of Svc encl. GAD, R.K. Ropes & Gray. 83/07/15. Office of the Secretary of the Commission. 1p. 19665:241. 24X Fiche: 50-443, 83/07/15, 8307210185.

--B307210200 "Evacuation Clear Time Estimates for Areas Near Seabrook Station." \* HMM Associates, Inc. 83/07/31. 92pp. 19665:285. 24X Fiche: 50-443, 83/07/15, 8307210185.

## G. Adjudicatory correspondence

B307220373 Advises that more work needed before draft emergency response plan can be submitted to federal authorities. MACGREGOR, N., STEVENS, O.P., WATERHOUSE, O.A. Merrimac, MA. 83/06/27. LOMASNEY, M. Costello, Lomasney & deNapoli, Inc. 2pp. 19686:185. 24X Fiche: 50-443, 83/06/27, 8307220373.

B307050203 Motion to defer hearing on evacuation time estimates. Contentions III, 12 & III, 13, until hearing on offsite emergency planning. Delay necessary to provide ASLB w/ testimony on all contentions. Certificate of Svc encl. SHOTWELL, J.A. Massachusetts, Commonwealth of. 83/06/28. Atomic Safety and Licensing Board Panel. 7pp. 19198:278. 24X Fiche: 50-443, 83/06/28, 8307050203.

B307060162 Answers to motion to defer hearing on evacuation time estimates & motion for time extension to file rebuttal testimony on evacuation time estimate contentions. Opposes deferral motion. Certificate of Svc encl. GAD, R.K. Public Service Co. of New Hampshire. GAD, R.K. Ropes & Gray. 83/06/30. Atomic Safety and Licensing Board Panel. 14pp. 19249:190. 24X Fiche: 50-443, 83/06/30, 8307060162.

B307060203 Supplemental response to Interrogatory 30. Certificate of Svc encl. JOHNSON, W.P. Public Service Co. of New Hampshire. 83/06/30. New England Coalition on Nuclear Pollution. 6pp. 19250:218. 24X Fiche: 50-443, 83/06/30, 8307060203.

B307060394 Memorandum & order granting portion of util B30214 21st motion for summary disposition. Util B30214 seventh motion for summary disposition granted. New England Coalition on Nuclear Pollution Contentions III, 12 & III, 13 dismissed. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/06/30. Public Service Co. of New Hampshire. 16pp. 19236:101. 24X Fiche: 50-443, 83/06/30, 8307060394.

B307060421 Advises that Commission decision to review ALAB-487 should be considered in addressing ASLB B30620 memorandum & order, second question, at 830713 oral argument. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/06/30. CURRAN, D. Harmon & Weiss. GAD, R.K. Ropes & Gray. LESSY, R.P. Hearing Branch 3. 1p. 19239:336. 24X Fiche: 50-443, 83/06/30, 8307060421.

B307070194 Advises that Town of Amesbury draft radiological emergency plan seriously deficient. Emergency response organization violates current chain of command. Public alert sys info unclear. Related correspondence. BROWN, R.B. Amesbury, MA. 83/06/30. LOMASNEY, M. Costello, Lomasney & deNapoli, Inc. 2pp. 19269:335. 24X Fiche: 50-443, 83/06/30, 8307070194.

B307070214 Advises that author will represent New England Coalition on Nuclear Pollution at 830713 oral argument re Coalition petition for directed certification. Related correspondence. CURRAN, D. Harmon & Weiss. CURRAN, D. New England Coalition on Nuclear Pollution. 83/07/01. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 1p. 19269:313. 24X Fiche: 50-443, 83/07/01, 8307070214.

B307070016 Advises that RP Lessy will present NRC oral argument re New England Coalition on Nuclear Pollution petition for directed certification. LESSY, R.P. Hearing Branch 3. 83/07/05. ROSENTHAL, A.S., EDLES, G.J., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 2pp. 19293:228. 24X Fiche: 50-443, 83/07/05, 8307070016.

B307120444 Response to Seacoast Anti-Pollution League contentions on State of NH radiological emergency response plan. No objections made to Contentions 3, 5, 6 & B. Certificate of Svc encl. DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 83/07/09. Atomic Safety and Licensing Board Panel. 6pp. 19425:337. 24X Fiche: 50-443, 83/07/09, 8307120444.

B307080456 Memorandum & order denying State of NH B30526 objections to ASLB B30511 memorandum & order granting summary disposition of State of NH Contentions 9 & 13. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/06. New Hampshire, State of. 9pp. 19347:228. 24X Fiche: 50-443, 83/07/06, 8307080456.

B307120379 Response to New England Coalition on Nuclear Pollution contentions on State of NH radiological emergency response plan. No objections made to Contentions 2, 4-9 or 12-13. Certificate of Svc encl. DIGNAN, T.G., GAD, R.K. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 83/07/11. Atomic Safety and Licensing Board Panel. 7pp. 19429:007. 24X Fiche: 50-443, 83/07/11, 8307120379.

B307120383 Response to State of NH B30623 contentions re emergency planning for state. State of MA has no standing to raise contentions. Certificate of Svc encl. DIGNAN, T.G., DIGNAN, T.G. Public Service Co. of New Hampshire. GAD, R.K. Ropes & Gray. 83/07/11. Atomic Safety and Licensing Board Panel. 16pp. 19429:014. 24X Fiche: 50-443, 83/07/11, 8307120383.

B307130201 Memorandum forwarding final schedule for Aug 1983 hearings. Hearings commence on 830817 & limited appearance session rescheduled for 830831. Last wk of hearings eliminated. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/11. 2pp. 19465:354. 24X Fiche: 50-443, 83/07/11, 8307130201.

B307130250 Notice of 830817-19, 23-26 & 30-0902 first phase hearings in Dover, NH. Limited appearances will be taken on 830820, 23, 26 & 31. HOYT, H.F. Atomic Safety and Licensing Board Panel. 83/07/11. 5pp. 19507:332. 24X Fiche: 50-443, 83/07/11, 8307130250.

B307130283 Response to State of MA, Seacoast Anti-Pollution League & New England Coalition on Nuclear Pollution B30622, 23 & 27 contentions, respectively re State of NH radiological emergency response plan. Certificate of Svc encl. PERLIS, R.G., PATTERSON, W.F. Hearing Branch 3. 83/07/12. Atomic Safety and Licensing Board Panel. 24pp. 19508:214. 24X Fiche: 50-443, 83/07/12, 8307130283.

B307200220 Requests extension of 830714 deadline to submit draft Newburyport, MA radiological emergency response plan to FEMA or NRC. Plan incomplete. Routes, evacuation time estimates or guidelines not received. Related correspondence. BROAT, L.B. Newburyport, MA. 83/07/13. Costello, Lomasney & deNapoli, Inc. 1p. 19448:052. 24X Fiche: 50-443, 83/07/13, 8307200220.

B307190150 Response opposing Commonwealth of MA B30628 motion to defer litigation of New England Coalition on Nuclear Pollution Contentions III, 12 & III, 13 re evacuation time estimates. Hearing deferral unnecessary. Certificate of Svc encl. PERLIS, R.G., LESSY, R.P. Hearing Branch 3. 83/07/15. Atomic Safety and Licensing Board Panel. 9pp. 19636:197. 24X Fiche: 50-443, 83/07/15, 8307190150.

B307190212 Answer to applicant response to Commonwealth of MA B30623 contentions on emergency planning. Commonwealth has standing as full party. Issues are within ASLB sub matter jurisdiction. SHOTWELL, J.A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Board Panel. 19pp. 19629:080. 24X Fiche: 50-443, 83/07/15, 8307190212.

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--8307190216 Petition for directed certification to ASLB of 830630 memorandum & order summarily dismissing New England Coalition on Nuclear Pollution Contentions III.12 & 13 re evacuation time estimates.  
SHOTWELL, J. A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Appeal Panel. 34pp. 19629:099. 24X Fiche: 50-443, 83/07/15, 8307190212.

--8307190220 Contention on applicant evacuation time estimates for beach areas.  
SHOTWELL, J. A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Board Panel. 5pp. 19629:135. 24X Fiche: 50-443, 83/07/15, 8307190212.

8307200208 Informs that New England Coalition on Nuclear Pollution will not file direct testimony on Contentions I. B. 2, III. 12 or III. 13.  
CURRAN, D. Harmon & Weiss. CURRAN, D. New England Coalition on Nuclear Pollution. 83/07/15. HOYT, H. F., LUEBKE, E. A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 19648:027. 24X Fiche: 50-443, 83/07/15, 8307200208.

8307200107 Order denying Commonwealth of MA 830628 motion for deferral of hearings on New England Coalition Against Nuclear Pollution Contentions III. 12 & III. 13. Grants Commonwealth 830628 motion for extension to file rebuttal testimony.  
HOYT, H. F. Atomic Safety and Licensing Board Panel. 83/07/18. 3pp. 19647:072. 24X Fiche: 50-443, 83/07/18, 8307200107.

8307200112 Forwards SER, Suppl 2, including ACRS rept. w/o encl.  
PATTERSON, W. F. Hearing Branch 3. 83/07/19. HOYT, H. F., LUEBKE, E. A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19647:064. 24X Fiche: 50-443, 83/07/19, 8307200112.

8307210250 Memorandum & Order ALAB-734, denying New England Coalition on Nuclear Pollution petition for directed certification of portion of ASLB 830511 memorandum & order granting summary disposition of Contention II. B. 4.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/19. New England Coalition on Nuclear Pollution. 13pp. 19664:147. 24X Fiche: 50-443, 83/07/19, 8307210250.

8307220360 Order directing parties to address Commonwealth of MA 830715 & New England Coalition on Nuclear Pollution 830722 petitions for directed certification of portions of ASLB 830630 order in single response.  
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/20. 2pp. 19676:076. 24X Fiche: 50-443, 83/07/20, 8307220360.

8307220363 Order requesting further filings from Seacoast Anti-Pollution League, Commonwealth of MA & New England Coalition Against Nuclear Pollution, allowing redrafting of contentions. Filings due within 10 days of svc of order.  
HOYT, H. F. Atomic Safety and Licensing Board Panel. 83/07/20. 2pp. 19676:074. 24X Fiche: 50-443, 83/07/20, 8307220363.

8307260337 Petition for directed certification of ASLB summary disposition of intervenor Contention III. 12 re evacuation time estimates. Certification should restore language of contention. Certificate of Svc encl.  
CURRAN, D., JORDAN, W. S. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. 83/07/21. Atomic Safety and Licensing Appeal Panel. 16pp. 19726:314. 24X Fiche: 50-443, 83/07/21, 8307260337.

8307260358 Answer to NRC 830712 response to Commonwealth of MA Contentions I-V on State of NH radiological emergency response plan. Certificate of Svc encl.  
SHOTWELL, J. A. Massachusetts, Commonwealth of. 83/07/21. Atomic Safety and Licensing Board Panel. 11pp. 19733:006. 24X Fiche: 50-443, 83/07/21, 8307260358.

8307260355 Forwards New England Coalition on Nuclear Pollution response to applicant & NRC objections to contention on State of NH emergency plan. Coalition will negotiate wording of four contentions w/NRC & applicant.  
JORDAN, W. S. Harmon & Weiss. JORDAN, W. S. New England Coalition on Nuclear Pollution. 83/07/22. HOYT, H. F., LUEBKE, E. A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19733:028. 24X Fiche: 50-443, 83/07/22, 8307260355.

8307260358 Response to util & NRC objections to New England Coalition on Nuclear Pollution contentions on State of NH state plan. All contentions should be admitted.  
JORDAN, W. S., CURRAN, D. New England Coalition on Nuclear Pollution. JORDAN, W. S. Harmon & Weiss. 83/07/22. Atomic Safety and Licensing Board Panel. 5pp. 19734:119. 24X Fiche: 50-443, 83/07/22, 8307260358.

8307260246 Order directing New England Coalition on Nuclear Pollution to inform ASLB & parties immediately whether Coalition intends to file rebuttal testimony. Procedures for filing testimony listed.  
HOYT, H. F. Atomic Safety and Licensing Board Panel. 83/07/25. 2pp. 19727:005. 24X Fiche: 50-443, 83/07/25, 8307260246.

8307260259 Notice of appearance in proceeding. Certificate of Svc encl.  
SNEIDER, C. S. Massachusetts, Commonwealth of. 83/07/25. 1p. 19727:039. 24X Fiche: 50-443, 83/07/25, 8307260259.

8307290066 Amend to ASLB 830711 notice of hearing changing place of limited appearance statement to be given on 830826.  
HOYT, H. F. Atomic Safety and Licensing Board Panel. 83/07/27. 2pp. 19820:360. 24X Fiche: 50-443, 83/07/27, 8307290066.

8307290150 Memorandum amending 830711 hearing schedule. Third limited appearance session will be held in Dover, not Hampton, NH.  
HOYT, H. F. Atomic Safety and Licensing Board Panel. 83/07/27. 2pp. 19821:036. 24X Fiche: 50-443, 83/07/27, 8307290150.

## H. General correspondence

8307080429 Advises that draft radiological emergency response plans for Town of Amesbury deficient. Plans should be tailored to town needs & contain detailed info on training. Deficiencies outlined.  
BROWN, R. B. Amesbury, MA. 83/06/30. LOMASNEY, M. Costello, Lomasney & deNapoli, Inc. 2pp. 19347:265. 24X Fiche: 50-443, 83/06/30, 8307080429.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307150142 Application for amend to CPPR-135 & CPPR-136, consisting of Amend 49 to FSAR.  
JOHNSON, W. P. Public Service Co. of New Hampshire. 83/07/11. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19533:244. 24X Fiche: 50-443, 83/07/11, 8307150142.

--8307150145 Amend 49 to FSAR.  
\* Public Service Co. of New Hampshire. 83/05/31. 686pp. 19533:247. 24X Fiche: 50-443, 83/07/11, 8307150142.

## D. Advisory Committee on Reactor Safeguards reports & correspondence

8307090095 Summarizes 276th ACRS meetings on 830414-16 w/utills to review request for OL Agenda for 830512-14 meetings encl.  
EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 83/04/29. PALLADINO, N. J. Commissioners. 3pp. 19366:058. 24X Fiche: 50-000, 83/04/29, 8307090095.

## G. Inspection reports, IE Bulletins & correspondence

8307110422 Forwards IE Mgt Meeting Repts 50-443/83-10 & 50-444/83-07 on 830607. No noncompliance noted. Requests high level of mgt attention be devoted to NDE surface exams.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/22. HARRISON, R. J. Public Service Co. of New Hampshire. 2pp. 19382:230. 24X Fiche: 50-443, 83/06/22, 8307110422.

--8307110426 IE Mgt Meeting Repts 50-443/83-10 & 50-444/83-07 on 830607. No noncompliance noted. Major areas discussed: current & proposed licensee actions in response to NRC concerns re questionable conduct of NDE exams by Pullman-Higgins.  
CERNE, A. C., GRAMM, R. A. Region 1, Office of Director. GALLO, R. M. Division of Project & Resident Programs. 83/06/17. 3pp. 19382:232. 24X Fiche: 50-443, 83/06/22, 8307110422.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

8307150096 Interim deficiency rept re Westinghouse 7300 process protection sys NLP card heat sinks & NTC card relays. Initially reported on 830216 & 0617. Heat sink replacements to be supplied by vendor. Next rept by 840105.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/01. STAROSTECKI, R. Division of Project & Resident Programs. App. 19536:159. 24X  
Fiche: 50-443, 83/07/01, 8307150096.

8307180318 Interim deficiency rept re solid state protection sys power surge. Initially reported on 820805. Westinghouse will supply field kits for permanent hardware mods. Next rept expected by 840105.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/01. STAROSTECKI, R. Division of Project & Resident Programs. App. 19556:052. 24X  
Fiche: 50-443, 83/07/01, 8307180318.

8307150285 Interim deficiency rept re suspect NDE exams. Pullman-Higgins reexam program evaluation expected by 830730. Next interim rept will be submitted by 830803.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/05. STAROSTECKI, R. Division of Project & Resident Programs. App. 19531:125. 24X  
Fiche: 50-443, 83/07/05, 8307150285.

8307140222 Interim deficiency rept re Class IE hydrogen analyzer catalyst contamination by fission-Fragment iodine. Initially reported on 830608. Std configuration catalyst bed upgraded as recommended by Comsip, Inc. Next rept expected by 840120.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/08. STAROSTECKI, R. Division of Project & Resident Programs. App. 19523:152. 24X  
Fiche: 50-443, 83/07/08, 8307140222.

8307220572 Interim deficiency rept re tornado missile shields for fuel storage bldg. Initially reported on 821110. Probability analyses underway to determine if any potential missile "windows" could be disregarded on basis of low probability.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/14. STAROSTECKI, R. Division of Project & Resident Programs. App. 19684:305. 24X  
Fiche: 50-443, 83/07/14, 8307220572.

8307220279 Interim deficiency rept re greater than allowable transverse shear stresses in concrete beam/cooling tower wall. Initially reported on 830301. Mods to strengthen wall completed. Final rept by 830612.  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/15. STAROSTECKI, R. Division of Project & Resident Programs. App. 19675:337. 24X  
Fiche: 50-443, 83/07/15, 8307220279.

8307220567 Interim deficiency rept re cold pulling of pipe. Initially reported on 821110. Pullman-Higgins continuing review of isometrics. Weld process sheets for determination of closure welds completed. Next rept expected by 831215.  
DEVINCENTIS, J. Yankee Atomic Electric Co. 83/07/15. STAROSTECKI, R. Division of Project & Resident Programs. App. 19684:307. 24X  
Fiche: 50-443, 83/07/15, 8307220567.

## T. Hearing transcripts on non-antitrust matters

8307150085 Transcript of 830713 oral argument in Bethesda, MD. Pp 1-74.  
\* Atomic Safety and Licensing Appeal Panel. 83/07/13. 75pp.  
19536:021. 24X Fiche: 50-443, 83/07/13, 8307150085.

8307190212 Answer to applicant response to Commonwealth of MA 830623 contentions on emergency planning. Commonwealth has standing as full party. Issues are within ASLB subj matter jurisdiction.  
SHOTWELL, J. A. Massachusetts, Commonwealth of. 83/07/15. Atomic Safety and Licensing Board Panel. 19pp. 19629:080. 24X  
Fiche: 50-443, 83/07/15, 8307190212.

--8307190225 Testimony of R Mark re New England Coalition on Nuclear Pollution Contentions III. 12 & III. 13. Discusses concerns re evacuation of beach area.  
MARK, R. Massachusetts, Commonwealth of. MARK, R. Hampton, NH. 83/07/15. 10pp. 19629:140. 24X Fiche: 50-443, 83/07/15, 8307190212.

--8307190241 Testimony of PB Herr re New England Coalition on Nuclear Pollution Contentions III. 12 & III. 13. Necessity of analyzing adverse weather conditions of summer explained.  
HERR, P. B. Massachusetts, Commonwealth of. 83/07/15. 22pp. 19629:150. 24X Fiche: 50-443, 83/07/15, 8307190212.

--8307190247 Testimony of A Kuncho re New England Coalition on Nuclear Pollution Contentions III. 12 & III. 13. Concerns re evacuation of beach people discussed. Certificate of Svc encl.  
KUNCHO, A. Massachusetts, Commonwealth of. KUNCHO, A. Hampton, NH. 83/07/15. 7pp. 19629:172. 24X Fiche: 50-443, 83/07/15, 8307190212.

--8307190254 Testimony of RJ Shahan re New England Coalition on Nuclear Pollution Contentions III. 12 & III. 13. Night life of Salisbury Beach discussed. Certificate of Svc encl.  
SHAHAN, R. J. Massachusetts, Commonwealth of. 83/07/15. 6pp. 19629:181. 24X Fiche: 50-443, 83/07/15, 8307190212.

8307190276 Forwards testimony of JR Bears on Contention NH-20, RO LaGrange & H Walker on Contention NECNP I. B. 2 & T Urbanik on restated Contention NECNP III. 12/III. 13.  
LESSY, R. P. Hearing Branch 3. 83/07/15. HOYT, H., LUEDKE, E. A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 19632:079. 24X Fiche: 50-443, 83/07/15, 8307190276.

--8307190279 Testimony of JR Bears on Emergency Planning Contention NH-20. Resume encl.  
BEARS, J. R. Emergency Preparedness Branch. 83/07/15. 6pp. 19632:081. 24X Fiche: 50-443, 83/07/15, 8307190276.

--8307190281 Testimony of RO LaGrange & H Walker on Contention NECNP I. B. 2. Prof qualifications encl.  
LAORANGE, R. O., WALKER, H. Equipment Qualification Branch. 83/07/15. 7pp. 19632:087. 24X Fiche: 50-443, 83/07/15, 8307190276.

--8307190285 Testimony of T Urbanik on restated Contention NECNP III. 12/III. 13 re evacuation time estimates. Prof qualifications encl.  
URBANIK, T. NRC - No Detailed Affiliation Given. URBANIK, T. Texas A&M Univ., College Station, TX. 83/07/15. 6pp. 19632:094. 24X  
Fiche: 50-443, 83/07/15, 8307190276.

8307210185 Forwards applicant direct Testimony I. Exhibit 3 qualifications of DA Mairand will be served by 830719. Certificate of Svc encl.  
GAD, R. K. Ropes & Gray. GAD, R. K. Public Service Co. of New Hampshire. 83/07/15. Office of the Secretary of the Commission. 1p. 19665:241. 24X Fiche: 50-443, 83/07/15, 8307210185.

--8307210191 Direct Testimony I re environ qualification equipment classification & evacuation time estimates.  
MERRILL, D. N., THOMAS, O. S., DEVINCENTIS, J. Public Service Co. of New Hampshire. 83/07/15. 43pp. 19665:242. 24X  
Fiche: 50-443, 83/07/15, 8307210185.

8307250376 Forwards Exhibit 3 to applicant 830715 Direct Testimony I. GAD, R. K. Ropes & Gray. GAD, R. K. Public Service Co. of New Hampshire. 83/07/18. Office of the Secretary of the Commission. 1p. 19705:199. 24X Fiche: 50-443, 83/07/18, 8307250376.

--8307250378 Exhibit 3 to applicant 830715 Direct Testimony I consisting of DA Mairand prof qualifications. Certificate of Svc encl.  
\* Public Service Co. of New Hampshire. 83/07/18. 3pp. 19705:200. 24X Fiche: 50-443, 83/07/18, 8307250376.

## DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

## A. Application/construction stage documents &amp; correspondence

8305230578 Disagrees w/current enforcement policy allowing assessment of monetary penalties for Severity Level IV or V violations, per 821221 ltr re regulatory reform.  
BRITTAIN, P. O. Texas Utilities Services, Inc. 83/03/18. TOURTELLOTTE, J. Regulatory Reform Task Force. 2pp. 18541:312. 24X  
Fiche: 50-445, 83/03/18, 8305230578.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PHWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307120631 Forwards "Independent Assessment Program," per agreement reached at 830518 meeting.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 83/06/10. EISENHUT, D. G. Division of Licensing. 2pp. 19432:168. 24X  
Fiche: 50-445, 83/06/10, 8307120631.

--8307120637 "Independent Assessment Program."  
\* Cynga Energy Services. 883-120. 83/06/03. 98pp. 19432:170. 24X Fiche: 50-445, 83/06/10, 8307120631.

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8307050064 Advises that environ qualification program for safety-related electrical equipment will be completed prior to fuel load. Util in compliance w/10CFR90.49 & committed to remain so even though design grandfathered.  
SCHMIDT, H.C. Texas Utilities Services, Inc. 83/06/28.  
YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 19192:149. 24X  
Fiche: 50-445, 83/06/28, 8307050064.

8307090088 Forwards App A Tech Specs for proof & review. Response requested by 830805. W/o encl.  
THOMAS, C.D. Standardization & Special Projects Branch. 83/07/01.  
YOUNGBLOOD, B.J. Licensing Branch 1. IPPOLITO, T.A. Operating Reactors Assessment Branch. LIAM, B.D. Mechanical Engineering Branch. 2pp. 19366:312. 24X Fiche: 50-445, 83/07/01, 8307090088.

8307110282 Submits responses to 81112-14 requests at ACRS 259th meeting re containment hydrogen purge sys filters & control room occupancy vs containment leakage rate.  
SCHMIDT, H.C. Texas Utilities Generating Co. 83/07/01. BURWELL, S.B. NRC - No Detailed Affiliation Given. 3pp. 19374:242. 24X  
Fiche: 50-445, 83/07/01, 8307110282.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D3 & E steam generator mods.  
HOPKINS, J.B. Licensing Branch 4. 83/07/01. ADENBAM, E.O. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in B7S. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307130294 Confirms plans for 830712-14 site visit to review & resolve encl questions on pump & valve inservice testing program.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/07/07. GARY, R.J. Texas Utilities Generating Co. 13pp. 19511:119. 24X  
Fiche: 50-445, 83/07/07, 8307130294.

8307140526 Forwards B Brink document produced at hearing re cold weather concrete curing.  
ROTHSCHILD, M.U. Office of the Executive Legal Director. 83/07/07. ELLIS, J. Case Consulting Laboratories, Inc. 1p. 19526:360. 24X  
Fiche: 50-445, 83/07/07, 8307140526.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWE events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307210117 Forwards description of 830711 FSAR Amend 41.  
HARSHALL, J.S. Texas Utilities Generating Co. 83/07/11.  
BURWELL, S.B. Division of Licensing. 7pp. 19668:197. 24X  
Fiche: 50-445, 83/07/11, 8307210117.

8307200228 Informs that applicants rescheduled fuel load date from Sept 1983 to Dec 1983. Region 4, NRC counsel & project manager advised of scheduler change in 830708 telcon.  
BURWELL, S.B. Licensing Branch 1. 83/07/12. DENTON, H.R., CASE, E.O., CARTER, J. Office of Nuclear Reactor Regulation, Director. 1p. 19670:289. 24X Fiche: 50-445, 83/07/12, 8307200228.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J.B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 25pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

8307290500 Notification of 830720 meeting w/util in Bethesda, MD to discuss applicant plans for independent assessment program.  
BURWELL, S.B. Licensing Branch 1. 83/07/18. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 19858:289. 24X Fiche: 50-445, 83/07/18, 8307290500.

8307250256 Forwards addendum to preoperational integrated leak rate test rept, submitted on 830506.  
SCHMIDT, H.C. Texas Utilities Services, Inc. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19705:282. 24X  
Fiche: 50-445, 83/07/19, 8307250256.

--8307250260 Addendum to preoperational integrated leak rate test.  
\* Texas Utilities Services, Inc. 83/07/31. 4pp. 19705:283. 24X  
Fiche: 50-445, 83/07/19, 8307250256.

8307250370 Submits addl info re FSAR submittal concerning D4/D5 steam generator tube vibration fix. Existing Chapter 15 accident analyses envelop all changes in parameters resulting from vibration fix.  
SCHMIDT, H.C. Texas Utilities Services, Inc. 83/07/19.  
YOUNGBLOOD, B.J. NRC - No Detailed Affiliation Given. 1p. 19704:001. 24X Fiche: 50-445, 83/07/19, 8307250370.

8307280070 Responds to NRC 830706 position that RCS cold leg temp & source range neutron flux indicators must be included in alternate shutdown design. Expeditious consideration of design requested. Review affects fuel load date.  
GARY, R.J. Texas Utilities Generating Co. 83/07/22. YOUNGBLOOD, B.J. Licensing Branch 1. 20pp. 19790:229. 24X Fiche: 50-445, 83/07/22, 8307280070.

E NRC Safety Evaluation Report (SER): suppl's & correspondence

8307250079 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-445 And 50-446. (Texas Utilities Generating Company, et al.)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0797 803. 83/03/31. 62pp. Available at NRC. \$5.00. 19739:088. 24X  
Fiche: 50-445, 83/03/31, 8307250079.

8307110350 Outlines low power test program per SER (NUREG-0797) Open Item I.O.1, which includes loss of offsite power test, comparable facility test data utilization & training on validated simulator. Program will be incorporated in FSAR.  
SCHMIDT, H.C. Texas Utilities Services, Inc. 83/07/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19381:306. 24X Fiche: 50-445, 83/07/07, 8307110350.

F. Security, medical, emergency & fire protection plans

8306240435 Responds to NRC request re disposition of three unresolved areas based on FEMA testimony at ASLB 820917 hearing in Fort Worth, TX.  
KRIMM, R.W. Federal Emergency Management Agency. 83/03/22.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 19530:252. 24X Fiche: 50-445, 83/03/22, 8306240435.

8307050351 Responds to 821008, 1206 & 830214 ltrs submitting changes to physical security, security training & qualification & safeguards contingency plans. Changes approved.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/06/23. GARY, R.J. Texas Utilities Generating Co. 2pp. 19263:293. 24X Fiche: 50-445, 83/06/23, 8307050351.

8307130057 Confirms plans for 830718 & 19 site visit to review installation of security equipment & commitments made in physical security plan against requirements of 10CFR73.55.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/07/06. GARY, R.J. Texas Utilities Generating Co. 2pp. 19511:294. 24X Fiche: 50-445, 83/07/06, 8307130057.

8307130316 Forwards interim safety evaluation of alternate safe shutdown capability from auxiliary sys standpoint. Review of design in meeting fire protection requirements of App R to 10CFR50 incomplete.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/07/06. GARY, R.J. Texas Utilities Generating Co. 3pp. 19510:011. 24X Fiche: 50-445, 83/07/06, 8307130316.

--8307130319 Safety evaluation of alternate safe shutdown capability from auxiliary sys standpoint.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/06. 8pp. 19510:014. 24X Fiche: 50-445, 83/07/06, 8307130316.

8307250059 Forwards Human Factors Engineering Branch audit rept of control room design review from 830404-08 per Generic Ltr 82-33. Responses to unsatisfied conditions should be provided 60 days prior to expected licensing date.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/07/08. GARY, R.J. Texas Utilities Generating Co. 34pp. 19723:309. 24X  
Fiche: 50-445, 83/07/08, 8307250059.

8307270172 Forwards request to amend Rev 4 to physical security plan. Request withheld (ref 10CFR2.790 & 73.21).  
GARY, R.J. Texas Utilities Generating Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19749:318. 24X  
Fiche: 50-445, 83/07/15, 8307270172.

## DOCKETED ITEMS

## G. Adjudicatory correspondence

- 8305200618 Forwards addl Citizens Assoc for Sound Energy exhibits to be used during cross-examination on SIT rept. Stipulation re authenticity requested.  
ELLIS, J. Citizens Association for Sound Energy. 83/05/13. BROWN, B. Region 4, Office of Director. WADE, D. Texas Utilities Generating Co. 2pp. 18514:087. 24X Fiche: 50-445, 83/05/16, 8305200618.
- 8307050139 Order CLI-83-18, granting NRC petition for review of ALAB-714 requiring NRC to disclose informant identities. Issues will be deferred pending completion of generic review of informant confidentiality issues. Separate views encl.  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/30. 6pp. 19220:154. 24X Fiche: 50-445, 83/06/30, 8307050139.
- 8307080201 Response to Commission 830630 Order CLI-83-18. Allegations re plant defects must be answered in rigorous fashion. Record incomplete on welding allegations.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/06. 6pp. 19351:344. 24X Fiche: 50-445, 83/07/06, 8307080201.
- 8307080461 Memorandum & order directing that Secretary of Dept of Labor findings in Atchison vs Brown & Root binding in proceeding, based on collateral estoppel doctrine.  
BLOCH, P. B., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 83/07/06. 6pp. 19347:237. 24X Fiche: 50-445, 83/07/06, 8307080461.
- 8307080466 Memorandum & order re definition of thermal stresses in pipe supports. Reg Guide 1.124 & ASME Code do not require applicant to analyze thermal stresses in pipe design.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/06. 12pp. 19346:306. 24X Fiche: 50-445, 83/07/06, 8307080466.
- 8307110048 Notice of continuation of evidentiary hearings on 830801-05 in Fort Worth, TX to receive evidence of nonconformances or cost deficiencies.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/07. 1p. 19375:251. 24X Fiche: 50-445, 83/07/07, 8307110048.
- 8307120585 Advises that fuel loading for Unit 1 rescheduled from Sept to Dec 1983. Related correspondence.  
REYNOLDS, N. S. Debevoise & Liberman. REYNOLDS, N. S. Texas Utilities Generating Co. 83/07/08. BLOCH, P. B., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 1p. 19432:155. 24X Fiche: 50-445, 83/07/08, 8307120585.
- 8307220346 Expresses shock & amazement re ASLB comments in recent hearings in Fort Worth, TX. Population numbers within 10-mile zone around plant should have no effect on adequacy of emergency plan.  
CRUMP, G. R. Somervell County, TX. 83/07/12. BLOCH, P. B. Atomic Safety and Licensing Board Panel. 3pp. 19675:297. 24X Fiche: 50-445, 83/07/12, 8307220346.
- 8307180015 Responds to request for addl evidence on whether practice exists of discouraging preparation of QC deficiency repts at plant. NRC may have info to offer into evidence by Sept 1983 re cost appraisal team repts.  
SCINTO, J. F. Hearings Division. 83/07/14. BLOCH, P. B., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 2pp. 19560:150. 24X Fiche: 50-445, 83/07/14, 8307180015.
- 8307190228 Summary of record re weave & downhill welding. Allegations re weave welding w/o merit & founded on erroneous beliefs concerning applicable codes, procedures & instructions. Downhill welding allegations limited to cover passes.  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co. 83/07/15. 14pp. 19629:256. 24X Fiche: 50-445, 83/07/15, 8307190228.
- 8307190233 Affidavit of CT Brandt supporting summary of record re weave & downhill welding. Certificate of Svc encl.  
BRANDT, C. T. Texas Utilities Generating Co. 83/07/15. 5pp. 19629:270. 24X Fiche: 50-445, 83/07/15, 8307190233.
- 8307200211 Motion for reconsideration of ASLB 830706 memorandum & order that thermal stresses within pipe support need not be considered in pipe support design. ASME Code, App XVII, not considered in order. Certificate of Svc encl.  
ELLIS, J. Citizens Association for Sound Energy. 83/07/15. Atomic Safety and Licensing Board Panel. 14pp. 19648:105. 24X Fiche: 50-445, 83/07/15, 8307200211.
- 8307250351 Notice canceling 830801-05 hearing by agreement of parties. No evidence exists to be heard since witness interviews conducted by State of TX did not produce substantial adverse evidence re QA program.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/21. 1p. 19703:245. 24X Fiche: 50-445, 83/07/21, 8307250351.

8307250356 Forwards original signature page to util 830715 summary of record re weave & downhill welding. Related correspondence.  
HORIN, W. A. Debevoise & Liberman. HORIN, W. A. Texas Utilities Generating Co. 83/07/21. STUCKY, S. W. Docketing & Services Branch. 1p. 19703:243. 24X Fiche: 50-445, 83/07/21, 8307250356.

--8307250359 Original signature page to util 830715 summary of record re weave & downhill welding.  
BRANDT, C. T. Texas Utilities Generating Co. 83/07/15. 1p. 19703:244. 24X Fiche: 50-445, 83/07/21, 8307250359.

8307280140 Responds to 830712 ltr. All relevant factors will be considered when ASLB decides whether FEMA review is important safety issue.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/25. CRUMP, G. R. Somervell County, TX. 2pp. 19791:308. 24X Fiche: 50-445, 83/07/25, 8307280140.

## H. General correspondence

8307120272 Requests that BR Clements receive all correspondence originating from Region IV & IE Headquarters.  
GARY, R. J. Texas Utilities Generating Co. 83/06/16. COLLINS, J. T. Region 4, Office of Director. 1p. 19424:181. 24X Fiche: 50-445, 83/06/16, 8307120272.

## I. Financial information

8306280576 Forwards Annual Financial Repts 1982.  
GARY, R. J. Texas Utilities Generating Co. 83/06/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19016:090. 24X Fiche: 50-445, 83/06/15, 8306280576.

--8306280580 Annual Financial Rept 1982.  
PARKER, W. G., MCCASKILL, R. E. Boston Edison Co. 83/06/15. 40pp. 19016:091. 24X Fiche: 50-445, 83/06/15, 8306280576.

--8306280588 Annual Financial Rept 1982.  
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MARGUARDT, W. G. Texas Electric Service Co. 83/03/31. 37pp. 19016:147. 24X Fiche: 50-445, 83/06/15, 8306280576.

--8306280600 Annual Financial Rept 1982.  
FARRINGTON, J. Dallas Power & Light Co. 83/06/15. 34pp. 19016:183. 24X Fiche: 50-445, 83/06/15, 8306280576.

--8306280603 Annual Financial Rept 1982.  
CAMPBELL, R. K. Texas Power & Light Co. 83/03/31. 34pp. 19016:218. 24X Fiche: 50-445, 83/06/15, 8306280576.

--8306280607 Annual Financial Rept 1982.  
BRITTAIN, P. G., AUSTIN, T. L. Texas Utilities Co. 83/03/25. 38pp. 19016:293. 24X Fiche: 50-445, 83/06/15, 8306280576.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307210152 Forwards Amend 41 to FSAR.  
CLEMENTS, B. R. Texas Utilities Generating Co. 83/07/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19658:232. 24X Fiche: 50-445, 83/07/18, 8307210152.

--8307210161 Amend 41 to FSAR.  
\* Texas Utilities Generating Co. 83/07/11. 75pp. 19658:234. 24X Fiche: 50-445, 83/07/18, 8307210152.

8307260548 Forwards Affidavit of Svc re Amend 41 to FSAR.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 83/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19734:027. 24X Fiche: 50-445, 83/07/19, 8307260548.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8307210192 Forwards IE Insp Repts 50-445/83-16 & 50-446/83-10 on 830411-15. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/06/09. GARY, R. J. Texas Utilities Generating Co. 2pp. 19663:205. 24X Fiche: 50-445, 83/06/09, 8307210192.

# DOCKETED ITEMS

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- 8307210202 IE Insp Repts 50-445/83-16 & 50-446/83-10 on 830411-15. No noncompliance noted. Major areas inspected: planned radiation protection program, including onsite & offsite organizations, qualifications & experience & training. CHANEY, H. D., MURRAY, B., WESTERMAN, T. F. Region 4, Office of Director. 83/06/03. 34pp. 19665:207. 24X Fiche: 50-445, 83/06/09, 8307210192.
- 8307260405 Forwards final response to IE Bulletin 82-04 re Bunker Ramo electrical penetrations. Required tests, insps & evaluations complete. All Bunker Ramo termination lugs replaced. GARY, R. J. Texas Utilities Generating Co. 83/06/14. COLLINS, J. T. Region 4, Office of Director. 8pp. 19733:202. 24X Fiche: 50-445, 83/06/14, 8307260405.
- 8307050132 Forwards IE Insp Rept 50-445/83-26 on 830501-31. No noncompliance noted. MADSEN, G. L. Region 4, Office of Director. 83/06/15. GARY, R. J. Texas Utilities Generating Co. 2pp. 19220:199. 24X Fiche: 50-445, 83/06/15, 8307050132.
- 8307050138 IE Insp Rept 50-445/83-26 on 830501-31. No noncompliance noted. Major areas inspected: preoperational test review, initial startup procedure review, fuel receipt, hot functional test, Part 21, plant tours & plant status. KELLEY, D. L., MCCORDY, B. L., WESTERMAN, T. F. Region 4, Office of Director. 83/06/14. 11pp. 19220:201. 24X Fiche: 50-445, 83/06/15, 8307050132.
- 8307060145 Ack receipt of 830525 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-445/83-08. MADSEN, G. L. Region 4, Office of Director. 83/06/30. GARY, R. J. Texas Utilities Generating Co. 1p. 19250:213. 24X Fiche: 50-445, 83/06/30, 8307060145.
- 8307060153 Responds to NRC 830429 ltr re violations noted in IE Insp Rept 50-445/83-08. Corrective actions: Deficiency Rept DR-83-023 issued, documenting changes to IPD-001A, Rev O, per STA-207. GARY, R. J. Texas Utilities Generating Co. 83/05/25. MADSEN, G. L. Region 4, Office of Director. 4pp. 19250:214. 24X Fiche: 50-445, 83/06/30, 8307060145.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8307190304 Ack receipt of 830628 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/83-18 & 50-446/83-12. MADSEN, G. L. Region 4, Office of Director. 83/07/11. GARY, R. J. Texas Utilities Generating Co. 1p. 19532:298. 24X Fiche: 50-445, 83/07/11, 8307190304.
- 8307150311 Responds to NRC 830531 ltr re violations noted in IE Insp Repts 50-445/83-18 & 50-446/83-12. Corrective actions: spec & const installation procedures for mechanical equipment revised & reinsp program instituted. GARY, R. J. Texas Utilities Generating Co. 83/06/28. MADSEN, G. L. Region 4, Office of Director. 10pp. 19532:299. 24X Fiche: 50-445, 83/07/11, 8307150304.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- B. Reportable occurrences, LERs & related correspondence**
- 8307260391 Interim deficiency rept re new fuel storage racks. Initially reported verbally on 830310. Evaluation will be completed by 830601. CLEMENTS, B. R. Texas Utilities Generating Co. 83/04/07. MADSEN, G. L. Region 4, Office of Director. 1p. 19733:168. 24X Fiche: 50-445, 83/04/07, 8307260391.
- 8307150273 Part 21 rept re potential defect in component cooling water sys. Initially reported on 830523. Loss of pressure integrity of equipment could result in loss of function of component cooling water sys, reducing degree of protection. DERIENZO, P. P. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 83/06/28. POTAPOV, U. Region 4, Office of Director. 4pp. 19538:103. 24X Fiche: 50-445, 83/06/28, 8307150273.
- 8307150100 Interim Deficiency Rept 8DAR-106 re HVAC hangers fabricated at variance w/design documents. Initially reported on 830301. Evaluation continuing w/completion expected by 830801. GARY, R. J. Texas Utilities Generating Co. 83/07/04. MADSEN, G. L. Region 4, Office of Director. 1p. 19536:126. 24X Fiche: 50-445, 83/07/04, 8307150100.
- 8307150294 Interim deficiency rept re letdown HX anchors. Initially reported on 830506. Anchor bolts found bound in end of slotted holes prohibiting movement. Mounting configuration revised. GARY, R. J. Texas Utilities Generating Co. 83/07/07. MADSEN, G. L. Region 4, Office of Director. 2pp. 19532:203. 24X Fiche: 50-445, 83/07/07, 8307150294.
- 8307220259 Deficiency rept re bolting matl used for cable tray clamps. Structural drawings specify high strength bolting matls. Bolts used were mild steel type. Design change issued. Rework performed as required. SPENCE, M. D. Texas Utilities Generating Co. 83/07/12. MADSEN, G. L. Region 4, Office of Director. 2pp. 19684:211. 24X Fiche: 50-445, 83/07/12, 8307220259.
- T. Hearing transcripts on non-antitrust matters**
- 8307080002 Transcript of 830705 telephone conference in Bethesda, MD. Pp 8, 620-8, 683. \* Atomic Safety and Licensing Board Panel. 83/07/05. 63pp. 19351:247. 24X Fiche: 50-445, 83/07/05, 8307080002.
- 8307220489 Transcript of 830720 telephone conference in Washington, DC. Pp 8, 684-8, 721. \* Atomic Safety and Licensing Board Panel. 83/07/20. 39pp. 19685:281. 24X Fiche: 50-445, 83/07/20, 8307220489.
- 8307290110 Motion for correction to transcript of 830720 telcon. Certificate of Svc encl. HORIN, W. A. Texas Utilities Generating Co. HORIN, W. A. Debevoise & Liberman. 83/07/27. Atomic Safety and Licensing Board Panel. 3pp. 19822:153. 24X Fiche: 50-445, 83/07/27, 8307290110.
- V. Operator Examinations**
- 8307200504 Forwards evaluation of Rev 1 to licensed operator requalification training program. Procedure TRA-201. Changes detailed in encl evaluation necessary in order for procedure to satisfy 10CFR55, App A, requirements. YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/12. GARY, R. J. Texas Utilities Generating Co. 4pp. 19672:082. 24X Fiche: 50-445, 83/07/12, 8307200504.
- DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2**
- A. Application/construction stage documents & correspondence**
- 8305230578 Disagrees w/current enforcement policy allowing assessment of monetary penalties for Severity Level IV or V violations, per 821221 ltr re regulatory reform. BRITTAIN, P. O. Texas Utilities Generating Co. 83/03/18. TOURTELLOTT, J. Regulatory Reform Task Force. 2pp. 18541:312. 24X Fiche: 50-445, 83/03/18, 8305230578.
- 8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.
- 8307120631 Forwards "Independent Assessment Program," per agreement reached at 830518 meeting. SCHMIDT, H. C. Texas Utilities Services, Inc. 83/06/10. EISENHUT, D. O. Division of Licensing. 2pp. 19432:168. 24X Fiche: 50-445, 83/06/10, 8307120631.
- 8307120637 "Independent Assessment Program." \* Cygnus Energy Services. 883-12C. 83/06/03. 98pp. 19432:170. 24X Fiche: 50-445, 83/06/10, 8307120631.
- 8307050064 Advises that environ qualification program for safety-related electrical equipment will be completed prior to fuel load. Util in compliance w/10CFR50.49 & committed to remain so even though design grandfathered. SCHMIDT, H. C. Texas Utilities Services, Inc. 83/06/28. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 19192:149. 24X Fiche: 50-445, 83/06/28, 8307050064.

## DOCKETED ITEMS

8307110292 Submits responses to 811112 14 requests at ACRS 259th meeting re containment hydrogen purge sys filters & control room occupancy vs containment leakage rate  
SCHMIDT, H. C. Texas Utilities Generating Co. 83/07/01. BURWELL, S. B. NRC - No Detailed Affiliation Given. 3pp. 19374. 242. 24X  
Fiche 50-445.83/07/01.8307110292

8307200231 Notification of 830701 meeting w/technical review committee in Bethesda, MD to discuss review of D4/D5 & E steam generator mods  
HOPKINS, J. B. Licensing Branch 4. 83/07/01. ADENSAH, E. O. Licensing Branch 4. 2pp. 19670. 254. 24X. Fiche 50-000.83/07/01.8307200231

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated. Edison Co. of New York, Inc. 16pp. 19390. 317. 24X. Fiche 50-000.83/07/05.8306270397

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated. Edison Co. of New York, Inc. 16pp. 19669. 294. 24X. Fiche 50-000.83/07/06.8307060329

8307140526 Forwards B Brink document produced at hearing re cold weather concrete curing  
ROTHSCHILD, M. U. Office of the Executive Legal Director. 83/07/07. ELLIS, J. Case Consulting Laboratories, Inc. 1p. 19526. 360. 24X. Fiche 50-445.83/07/07.8307140526

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated. Edison Co. of New York, Inc. 38pp. 19669. 269. 24X. Fiche 50-000.83/07/08.8307080169

8307210117 Forwards description of 830711 FSAR Amend 41.  
MARSHALL, J. S. Texas Utilities Generating Co. 83/07/11. BURWELL, S. B. Division of Licensing. 7pp. 19668. 197. 24X. Fiche 50-445.83/07/11.8307210117

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod Viewgraphs encl.  
HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738. 132. 24X. Fiche 50-000.83/07/18.8307250124

8307250370 Submits addl info re FSAR submittal concerning D4/D5 steam generator tube vibration fix. Existing Chapter 13 accident analyses envelop all changes in parameters resulting from vibration fix.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 83/07/19. YOUNGBLOOD, B. J. NRC - No Detailed Affiliation Given. 1p. 19704. 001. 24X. Fiche 50-445.83/07/19.8307250370

8307280070 Responds to NRC 830706 position that RCS cold leg temp & source range neutron flux indicators must be included in alternate shutdown design. Expeditions consideration of design requested. Review affects fuel load date.  
GARY, R. J. Texas Utilities Generating Co. 83/07/22. YOUNGBLOOD, B. J. Licensing Branch 1. 20pp. 19790. 229. 24X. Fiche 50-445.83/07/22.8307280070

#### E. NRC Safety Evaluation Report (SER), supls & correspondence

8307250079 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-445 And 50-446. (Texas Utilities Generating Company, et al.)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0797 S03. 83/03/31. 62pp. Available at NRC. \$5.00. 19739. 088. 24X. Fiche 50-445.83/03/31.8307250079

8307110350 Outlines low power test program per SER (NUREG-0797) Open Item I. G. I. which includes loss of offsite power test, comparable facility test data utilization & training on validated simulator. Program will be incorporated in FSAR.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 83/07/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19381. 306. 24X. Fiche 50-445.83/07/07.8307110350

#### F. Security, medical, emergency & fire protection plans

8306240435 Responds to NRC request re disposition of three unresolved areas based on FEMA testimony at ABLB 820917 hearing in Fort Worth, TX  
KRIMM, R. W. Federal Emergency Management Agency. 83/03/22. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 19530. 252. 24X. Fiche 50-445.83/03/22.8306240435

8307050351 Responds to 821008.1206 & 830214 ltr submitting changes to physical security, security training & qualification & safeguards contingency plans. Changes approved.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/06/23. GARY, R. J. Texas Utilities Generating Co. 2pp. 19263. 293. 24X. Fiche 50-445.83/06/23.8307050351

8307130057 Confirms plans for 830718 & 19 site visit to review installation of security equipment & commitments made in physical security plan against requirements of 10CFR73.55.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/06. GARY, R. J. Texas Utilities Generating Co. 2pp. 19511. 294. 24X. Fiche 50-445.83/07/06.8307130057

8307130316 Forwards interim safety evaluation of alternate safe shutdown capability from auxiliary sys standpoint. Review of design in meeting fire protection requirements of App R to 10CFR50 incomplete.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/06. GARY, R. J. Texas Utilities Generating Co. 3pp. 19510. 011. 24X. Fiche 50-445.83/07/06.8307130316

--8307130319 Safety evaluation of alternate safe shutdown capability from auxiliary sys standpoint  
\* Office of Nuclear Reactor Regulation, Director. 83/07/06. Bpp. 19510. 014. 24X. Fiche 50-445.83/07/06.8307130316

8307250059 Forwards Human Factors Engineering Branch audit rept of control room design review from 830404-08 per Generic Ltr 82-33. Responses to unsatisfied conditions should be provided 60 days prior to expected licensing date.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/08. GARY, R. J. Texas Utilities Generating Co. 34pp. 19723. 309. 24X. Fiche 50-445.83/07/08.8307250059

8307270172 Forwards request to amend Rev 4 to physical security plan. Request withheld (ref 10CFR2.790 & 73.21)  
GARY, R. J. Texas Utilities Generating Co. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19749. 318. 24X. Fiche 50-445.83/07/15.8307270172

#### G. Adjudicatory correspondence

8305200618 Forwards addl Citizens Assoc for Sound Energy exhibits to be used during cross-examination on SIT rept Stipulation re authenticity requested.  
ELLIS, J. Citizens Association for Sound Energy. 83/05/13. BROWN, B. Region 4, Office of Director. WADE, D. Texas Utilities Generating Co. 2pp. 18514. 087. 24X. Fiche 50-445.83/05/16.8305200618

8307050139 Order CLI-83-18, granting NRC petition for review of ALAB-714 requiring NRC to disclose informant identities. Issues will be deferred pending completion of generic review of informant confidentiality issues. Separate views encl.  
CHILK, S. J. Office of the Secretary of the Commission. 83/06/30. 6pp. 19220. 154. 24X. Fiche 50-445.83/06/30.8307050139

8307080201 Response to Commission 830630 Order CLI-83-18 Allegations re plant defects must be answered in rigorous fashion. Record incomplete on welding allegations.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/06. 6pp. 19351. 344. 24X. Fiche 50-445.83/07/06.8307080201

8307080461 Memorandum & order directing that Secretary of Dept of Labor findings in Atchison vs Brown & Root binding in proceedings based on collateral estoppel doctrine.  
BLOCH, P. B., JORDAN, H. H., MCCULLOH, K. A. Atomic Safety and Licensing Board Panel. 83/07/06. 6pp. 19347. 237. 24X. Fiche 50-445.83/07/06.8307080461

8307080466 Memorandum & order re definition of thermal stresses in pipe supports. Reg Guide 1.124 & ASME Code do not require applicant to analyze thermal stresses in pipe design.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/06. 12pp. 19346. 306. 24X. Fiche 50-445.83/07/06.8307080466

8307110048 Notice of continuation of evidentiary hearings on 830801-05 in Fort Worth, TX to receive evidence of nonconformances or const deficiencies.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. 83/07/07. 1p. 19375. 251. 24X. Fiche 50-445.83/07/07.8307110048

# DOCKETED ITEMS

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8307120585 Advises that fuel loading for Unit 1 rescheduled from Sept to Dec 1983. Related correspondence.  
REYNOLDS, N.S. Debevoise & Liberman. REYNOLDS, N.S. Texas Utilities Generating Co. 83/07/08. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 1p. 19432:155. 24X Fiche: 50-445, 83/07/08, 8307120585.

8307220346 Expresses shock & amazement re ASLB comments in recent hearings in Fort Worth, TX. Population numbers within 10-mile zone around plant should have no effect on adequacy of emergency plan.  
CRUMP, G.R. Somervell County, TX. 83/07/12. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 3pp. 19679:297. 24X Fiche: 50-445, 83/07/12, 8307220346.

8307180015 Responds to request for addl evidence on whether practice exists of discouraging preparation of QC deficiency repts at plant. NRC may have info to offer into evidence by Sept 1983 re const appraisal team repts.  
SCINTO, J.F. Hearings Division. 83/07/14. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 2pp. 19540:150. 24X Fiche: 50-445, 83/07/14, 8307180015.

8307190228 Summary of record re weave & downhill welding. Allegations re weave welding w/o merit & founded on erroneous beliefs concerning applicable codes, procedures & instructions. Downhill welding allegations limited to cover passes.  
REYNOLDS, N.S., HORIN, W.A. Texas Utilities Generating Co. REYNOLDS, N.S. Debevoise & Liberman. 83/07/15. 14pp. 19629:256. 24X Fiche: 50-445, 83/07/15, 8307190228.

--8307190233 Affidavit of CT Brandt supporting summary of record re weave & downhill welding. Certificate of Svc encl.  
BRANDT, C.T. Texas Utilities Generating Co. 83/07/15. 5pp. 19629:270. 24X Fiche: 50-445, 83/07/15, 8307190228.

8307200211 Motion for reconsideration of ASLB 830706 memorandum & order that thermal stresses within pipe support need not be considered in pipe support design. ASME Code, App XVII, not considered in order. Certificate of Svc encl.  
ELLIS, J. Citizens Association for Sound Energy. 83/07/15. Atomic Safety and Licensing Board Panel. 14pp. 19648:105. 24X Fiche: 50-445, 83/07/15, 8307200211.

8307250351 Notice canceling 830801-05 hearing by agreement of parties. No evidence exists to be heard since witness interviews conducted by State of TX did not produce substantial adverse evidence re QA program.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. 83/07/21. 1p. 19703:245. 24X Fiche: 50-445, 83/07/21, 8307250351.

8307250356 Forwards original signature page to util 830715 summary of record re weave & downhill welding. Related correspondence.  
HORIN, W.A. Debevoise & Liberman. HORIN, W.A. Texas Utilities Generating Co. 83/07/21. STUCKY, S.W. Docketing & Services Branch. 1p. 19703:243. 24X Fiche: 50-445, 83/07/21, 8307250356.

--8307250359 Original signature page to util 830715 summary of record re weave & downhill welding.  
BRANDT, C.T. Texas Utilities Generating Co. 83/07/15. 1p. 19703:244. 24X Fiche: 50-445, 83/07/21, 8307250356.

8307280140 Responds to 830712 ltr. All relevant factors will be considered when ASLB decides whether FEMA review is important safety issue.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. 83/07/25. CRUMP, G.R. Somervell County, TX. 2pp. 19791:308. 24X Fiche: 50-445, 83/07/25, 8307280140.

## H. General correspondence

8307120272 Requests that BR Clements receive all correspondence originating from Region IV & IE Headquarters.  
GARY, R.J. Texas Utilities Generating Co. 83/06/16. COLLINS, J.T. Region 4, Office of Director. 1p. 19424:181. 24X Fiche: 50-445, 83/06/16, 8307120272.

## I. Financial information

8306280376 Forwards Annual Financial Repts 1982.  
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\* Texas Utilities Generating Co. 83/07/11. 759pp. 19658:234. 24X Fiche: 50-445, 83/07/18, 8307210152.

8307260548 Forwards Affidavit of Svc re Amend 41 to FSAR.  
SCHMIDT, H.C. Texas Utilities Services, Inc. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19734:027. 24X Fiche: 50-445, 83/07/19, 8307260548.

## G. Inspection reports, IE Bulletins & correspondence

8307210192 Forwards IE Insp Repts 50-445/83-16 & 50-446/83-10 on 830411-15. No noncompliance noted.  
MADSEN, G.L. Region 4, Office of Director. 83/06/09. GARY, R.J. Texas Utilities Generating Co. 2pp. 19665:205. 24X Fiche: 50-445, 83/06/09, 8307210192.

--8307210202 IE Insp Repts 50-445/83-16 & 50-446/83-10 on 830411-15. No noncompliance noted. Major areas inspected: planned radiation protection program, including onsite & offsite organizations, qualifications & experience & training.  
CHANEY, H.D., MURRAY, B., WESTERMAN, T.F. Region 4, Office of Director. 83/06/03. 34pp. 19665:207. 24X Fiche: 50-445, 83/06/09, 8307210192.

8307260405 Forwards final response to IE Bulletin 82-04 re Bunker Ramo electrical penetrations. Required tests, insps & evaluations complete. All Bunker Ramo termination lugs replaced.  
GARY, R.J. Texas Utilities Generating Co. 83/06/14. COLLINS, J.T. Region 4, Office of Director. 8pp. 19733:202. 24X Fiche: 50-445, 83/06/14, 8307260405.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307150304 Ack receipt of 830628 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/83-18 & 50-446/83-12.  
MADSEN, G.L. Region 4, Office of Director. 83/07/11. GARY, R.J. Texas Utilities Generating Co. 1p. 19532:298. 24X Fiche: 50-445, 83/07/11, 8307150304.

--8307150311 Responds to NRC 830531 ltr re violations noted in IE Insp Repts 50-445/83-18 & 50-446/83-12. Corrective actions: spec & const installation procedures for mechanical equipment revised & reinsp program instituted.  
GARY, R.J. Texas Utilities Generating Co. 83/06/28. MADSEN, G.L. Region 4, Office of Director. 10pp. 19532:299. 24X Fiche: 50-445, 83/07/11, 8307150304.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.



## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

8307260391 Interim deficiency rept re new fuel storage racks. Initially reported verbally on 830310. Evaluation will be completed by 830401.  
CLEMENTS, B. R. Texas Utilities Generating Co. 83/04/07. MADSEN, G. L. Region 4, Office of Director. 1p. 19733:168. 24X Fiche: 50-445, 83/04/07, 8307260391.

8307150273 Part 21 rept re potential defect in component cooling water sys. Initially reported on 830523. Loss of pressure integrity of equipment could result in loss of function of component cooling water sys. reducing degree of protection.  
DERIENZO, P. P. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 83/06/28. POTAPQVS, U. Region 4, Office of Director. 4pp. 19538:103. 24X Fiche: 50-445, 83/06/28, 8307150273.

8307150100 Interim Deficiency Rept SDAR-106 re HVAC hangers fabricated at variance w/design documents. Initially reported on 830301. Evaluation continuing w/completion expected by 830801.  
GARY, R. J. Texas Utilities Generating Co. 83/07/04. MADSEN, G. L. Region 4, Office of Director. 1p. 19536:126. 24X Fiche: 50-445, 83/07/04, 8307150100.

8307150294 Interim deficiency rept re letdown HX anchors. Initially reported on 830506. Anchor bolts found bound in end of slotted holes prohibiting movement. Mounting configuration revised.  
GARY, R. J. Texas Utilities Generating Co. 83/07/07. MADSEN, G. L. Region 4, Office of Director. 2pp. 19532:203. 24X Fiche: 50-445, 83/07/07, 8307150294.

8307220259 Deficiency rept re bolting matl used for cable tray clamps. Structural drawings specify high strength bolting matls. Bolts used were mild steel type. Design change issued. Rework performed as required.  
SPENCE, M. D. Texas Utilities Generating Co. 83/07/12. MADSEN, G. L. Region 4, Office of Director. 2pp. 19684:211. 24X Fiche: 50-445, 83/07/12, 8307220259.

## T. Hearing transcripts on non-antitrust matters

8307080002 Transcript of 830705 telephone conference in Bethesda, MD. Pp 8, 620-8, 683.  
\* Atomic Safety and Licensing Board Panel. 83/07/05. 63pp. 19351:247. 24X Fiche: 50-445, 83/07/05, 8307080002.

8307220489 Transcript of 830720 telephone conference in Washington, DC. Pp 8, 684-8, 721.  
\* Atomic Safety and Licensing Board Panel. 83/07/20. 39pp. 19685:281. 24X Fiche: 50-445, 83/07/20, 8307220489.

8307290110 Motion for correction to transcript of 830720 telcon. Certificate of Svc encl.  
HORIN, W. A. Texas Utilities Generating Co. HORIN, W. A. Debevoise & Liberman. 83/07/27. Atomic Safety and Licensing Board Panel. 3pp. 19822:153. 24X Fiche: 50-445, 83/07/27, 8307290110.

## V. Operator Examinations

8307200504 Forwards evaluation of Rev 1 to licensed operator requalification training program. Procedure TRA-201. Changes detailed in encl evaluation necessary in order for procedure to satisfy 10CFR35, App A requirements.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/12. GARY, R. J. Texas Utilities Generating Co. 4pp. 19672:082. 24X Fiche: 50-445, 83/07/12, 8307200504.

## DOCKET STN-50-447 GESSAR-23B

## A. Application/construction stage documents &amp; correspondence

8211030148 Forwards "Draft Technical Evaluation Rept on Mark III LOCA-Related Hydrodynamic Load Definition, Generic Technical Activity B-10." Evaluation based on info contained in App 3B of GESSAR-II. Final rept will be issued by Jan 1983.  
SPRIS, T. P. Assistant Director for Reactor Safety. 82/10/08. PFEFFERLEN, H. General Electric Co. 2pp. 19390:193. 24X Fiche: 50-447, 82/10/08, 8211030148.

--8304140613 "Draft Technical Evaluation Rept on Mark III LOCA-Related Hydrodynamic Load Definition, Generic Technical Activity B-10." Proposed load definitions acceptable.  
\* Containment Systems Branch. FIN A-3320. 83/03/31. 117pp. 19390:197. 24X Fiche: 50-447, 82/10/08, 8211030148.

8307010180 Forwards marked-up proposed rev to response to CP/ML rule (10CFR30.34(f)) re hydrogen control. Amend to be formally filed in early Jul 1983.  
SHERWOOD, G. O. General Electric Co. 83/06/28. EISENHUT, D. O. Division of Licensing. 7pp. 19169:227. 24X Fiche: 50-447, 83/06/28, 8307010180.

8307150394 Notification of 830707-08 meetings w/OE & BNL in Long Island, NY to conduct technical review of GESSAR-II PRA.  
SCALETY, D. C. Standardization & Special Projects Branch. 83/07/01. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 19540:300. 24X Fiche: 50-447, 83/07/01, 8307150394.

8307110470 Ack receipt of ACRS 830615 ltr re completion of review of GESSAR-II application for final design approval of BWR/6 Mark III design. No items remain as outstanding issues.  
SHERWOOD, G. O. General Electric Co. 83/07/05. THOMAS, C. O. Standardization & Special Projects Branch. 9pp. 19380:173. 24X Fiche: 50-447, 83/07/05, 8307110470.

8307250367 Submits summary status of issues being addressed by Licensing Review Group II, per 830902 request. Four issues require further action prior to NRC closeout. Post-accident sampling requires procedural upgrading.  
HOLTZSCHER, D. L. Licensing Review Group II. 83/07/15. STEFANO, J. J. Licensing Branch 1. 12pp. 19705:203. 24X Fiche: 50-000, 83/07/15, 8307250367.

8307290131 Forwards GESSAR-II responses to action plan for resolving containment design issues, in response to 820810 ltr. Affidavit for withholding proprietary info encl. Portions withheld.  
SHERWOOD, G. O. General Electric Co. 83/07/26. EISENHUT, D. O. Division of Licensing. 86pp. 19815:182. 24X Fiche: 50-447, 83/07/26, 8307290131.

## E. NRC Safety Evaluation Report (SER), supplis &amp; correspondence

8307270188 Forwards Suppl 1 to SER for GESSAR-II (NUREG-0979). W/o encl.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/07/20. SHERWOOD, G. O. General Electric Co. 2pp. 19811:155. 24X Fiche: 50-447, 83/07/20, 8307270188.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307250377 Forwards Amend 18 to GESSAR-23B, incorporating 830428 ltr re post-accident monitoring instrumentation, 830615 ltr re Question A10.24 of NRC 820815 request for addl info & summary of measures to avoid stress corrosion cracking.  
SHERWOOD, G. O. General Electric Co. 83/07/18. EISENHUT, D. O. Division of Licensing. 2pp. 19704:232. 24X Fiche: 50-447, 83/07/18, 8307250377.

--8307250382 Amend 18 to GESSAR-23B.  
SHERWOOD, G. O. General Electric Co. 83/07/18. 86pp. 19704:234. 24X Fiche: 50-447, 83/07/18, 8307250377.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8307200390 Advises that ACRS comments on OE application for final design approval for BWR/6 nuclear island design, GESSAR-II, will be included in first SER suppl. to be issued in Jul 1983.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/08. RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 19656:324. 24X Fiche: 50-447, 83/07/08, 8307200390.

--8306240426 Summarizes ACRS 278th meeting on 830607-11 re GESSAR-II final design approval. Approval recommended, sub j to listed comments & approval of balance-of-plant design.  
RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 83/06/15. PALLADINO, N. J. Commissioners. 8pp. 19656:328. 24X Fiche: 50-447, 83/07/08, 8307200390.

## DOCKET STN-50-454 BYRON STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8305310033 Summary of 830518 meeting w/util, Westinghouse & OE in Bethesda, MD re Tech Spec requirements concerning outage times for redundant safety-related equipment. Viewgraphs encl.  
OLSHAN, L. N. Licensing Branch 1. 83/05/19. Licensing Branch 1. 29pp. 18663:099. 24X Fiche: 50-454, 83/05/19, 8305310033.

## DOCKETED ITEMS

- 8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.
- 8306230264 Forwards advance revised pages to FSAR necessary to reclassify spent fuel pool liner from safety Category I structure to Category II. Info will be incorporated into next amend to FSAR. TRAMM, T. R. Commonwealth Edison Co. 83/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 18745:076. 24X Fiche: 50-000, 83/06/20, 8306230264.
- 8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods. HOPKINS, J. B. Licensing Branch 4. 83/07/01. ADENSAM, E. G. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.
- 8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307120281 Requests addl exemption from Type C testing requirements for containment sump isolation valves MOVSI8B11A & B per 830419 ltr concerning containment leak rate testing. Justification provided. LENTINE, F. G. Commonwealth Edison Co. 83/07/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19424:114. 24X Fiche: 50-000, 83/07/07, 8307120281.
- 8307130309 Forwards responses to S9RT & pump & valve operability review team audits & responses to addl items discussed at 830513 meeting w/NRC in Bethesda, MD. SWARTZ, E. D. Commonwealth Edison Co. 83/07/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 14pp. 19466:127. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130313 Procedure K-604, "Qualification Testing of Joy Azivane Fan & Reliance Electric Motor for Class I Svc for Nuclear Containment per IEEE 334-1974." BISSETT, T. A., ZEIGLER, J. T., MURPHY, J. A. Joy Manufacturing Co. 80/03/20. 1107pp. 19466:141. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130317 Rev O to "Auditable Link Document for Byron Unit 1." PETRONIS, A. D., JELOVICH, J. J., HAUZE, G. L. Commonwealth Edison Co. EGAL-CAE ROD. 83/07/07. 17pp. 19469:168. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130322 Rev O to "Environ Qualification of Mechanical Equipment for Comm Ed Byron Units 1 & 2, Braidwood Units 1 & 2 Component Pacific Safety Injection Pump Model 3-Inch 10 Stage JHF." ZEGAR, M. J., WALKER, L. I. Commonwealth Edison Co. EG&T-EQT-204 ROD. 83/06/20. 84pp. 19469:185. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130325 "Byron Pump & Valve Operability Summary." KAMENIC, M., SNIDER, J. M. Westinghouse Electric Corp. CAE-05-01. 83/06/10. 40pp. 19469:270. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130328 Vol 1 to "Nuclear Environ Qualification Program on Lead Acid Storage Batteries." MINADEO, R., JORDAN, H., KIMBRELL, M. Wyle Laboratories. 44681-2 V01. 81/10/27. 200pp. 19469:310. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130330 Vol 2 to "Nuclear Environ Qualification Program on Lead Acid Storage Batteries." \* Wyle Laboratories. 44681-2 V02. 81/10/27. 710pp. 19470:147. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130331 "Seismic Simulation Test Rept." PINKERTON, B., JORDAN, H., KIMBRELL, M. Wyle Laboratories. 44681-1. 81/05/15. 200pp. 19471:307. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307130333 "Environ Qualification for Class IE Lead Acid Storage Batteries." HOPEWELL, R. W., DESAI, R. H. Gould, Inc. 83/07/07. 188pp. 19472:137. 24X Fiche: 50-000, 83/07/07, 8307130309.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.
- 8307260516 Forwards memo describing actions taken to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/11. CONRAN, J. H. Reliability & Risk Assessment Branch. 2pp. 19782:241. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8306080369 Forwards comments on mgt views & positions on sys interaction per differing prof opinion in response to 830419 & 0505 memos. Excerpts from Suffolk County 830509 submittal & proposed request for addl info re Byron/Braidwood encl. CONRAN, J. H. Reliability & Risk Assessment Branch. 83/05/25. RUSSELL, W. T. Systematic Evaluation Program Branch. 74pp. 19783:033. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790). BUTTERFIELD, L. Steam Generator Owners Group. BUTTERFIELD, L. Commonwealth Edison Co. 83/07/18. EISENHUT, D. G. Division of Licensing. 3pp. 19664:114. 24X Fiche: 50-000, 83/07/18, 8307210300.
- 8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl. HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.
- 8307290430 Forwards BER addressing environ qualification program for electrical equipment important to safety & safety-related equipment. Outstanding info identified in Sections 3.11.3 & 3.11.4 should be provided by 830730. YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/20. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19898:001. 24X Fiche: 50-454, 83/07/20, 8307290430.
- 8307290437 BER identifying outstanding info in Sections 3.11.3 & 3.11.4. "Environ Qualification Program for Electrical Equipment Important to Safety & Safety-Related Mechanical Equipment." \* Equipment Qualification Branch. 83/07/20. 16pp. 19898:003. 24X Fiche: 50-454, 83/07/20, 8307290430.
- 8307290047 Advises that energy absorbing matl used in pipe whip restraint design not properly qualified for design applications used at facilities. Recommended position to resolve issue encl. YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/21. FARRAR, D. L. Commonwealth Edison Co. 1p. 19897:026. 24X Fiche: 50-000, 83/07/21, 8307290047.
- 8307290072 Trip rept of 830511-12 visit to Region III ofc. Byron site & Sargent & Lundy Chicago, IL ofc re design, installation & testing of pipe restraints using energy absorbing matl. TERAQ, D. Mechanical Engineering Branch. 83/05/26. DOSNAK, R. J. Mechanical Engineering Branch. 4pp. 19897:033. 24X Fiche: 50-000, 83/07/21, 8307290047.
- F. Security, medical, emergency & fire protection plans
- 8307220546 Forwards IE Insp Repts 50-454/83-27 & 50-455/83-20 on 830615. No noncompliance noted. PAPERIELLO, C. J. Region 3, Office of Director. 83/07/08. REED, C. Commonwealth Edison Co. 2pp. 19686:041. 24X Fiche: 50-454, 83/07/08, 8307220546.
- 8307220553 IE Insp Repts 50-454/83-27 & 50-455/83-20 on 830615. No noncompliance noted. Major areas inspected: emergency medical drill. GLOERSON, W., SMITH, M., AXELSON, W. L. Region 3, Office of Director. 83/07/07. 8pp. 19686:043. 24X Fiche: 50-454, 83/07/08, 8307220546.
- 8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program. SWARTZ, E. D. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

## DOCKETED ITEMS

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000. 83/07/26, 8307280347.

#### G. Adjudicatory correspondence

8307050003 Forwards NRC Press Release 83-44 re proposed imposition of \$150,000 in civil penalties for alleged shutdown regulation violations. Intervenor will seek to admit press release & associated insp repts into evidence. Svc list encl.  
WHICHER, J. M. Businessmen for the Public Interest. 83/06/29.  
SMITH, I. W., CALLAHAN, A. D., COLE, R. F. Atomic Safety and Licensing Board Panel. 4pp. 19192:117. 24X Fiche: 50-454, 83/06/29, 8307050003.

8307050011 Forwards stipulation re recent fine imposed on util & agreement to delete portions of JH Hughes deposition.  
WHICHER, J. M. Businessmen for the Public Interest. 83/06/29.  
SMITH, I. W., CALLAHAN, A. D., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 19192:084. 24X Fiche: 50-454, 83/06/29, 8307050011.

--8307050020 Stipulation on deletion of portions of util witness JH Hughes 830519 deposition.  
GOLDBERG, S. C. Hearing Branch 4. MILLER, M. Commonwealth Edison Co. WHICHER, J. M. League of Women Voters of Rockford, IL. 83/05/31. 2pp. 19192:086. 24X Fiche: 50-454, 83/06/29, 8307050011.

--8307050032 Stipulation re recent fine imposed on util for failure to maintain operability of one of two instrument channels in trip sys B. Svc list encl.  
GOLDBERG, S. C. Hearing Branch 4. BICKER, B. D. Commonwealth Edison Co. WHICHER, J. M. League of Women Voters of Rockford, IL. 83/06/20. 3pp. 19192:088. 24X Fiche: 50-454, 83/06/29, 8307050011.

8307050227 Motion to suppl closed GA/GC record w/info on preoperational testing. Exhibits show evidence of severe deficiencies in preoperational testing program. Certificate of Svc encl.  
WHICHER, J. M. League of Women Voters of Rockford, IL. WHICHER, J. M. DaKalb Area Alliance for Responsible Energy. WHICHER, J. M. Smississippi Alliance for the Environment (SAFE). 83/06/29. Atomic Safety and Licensing Board Panel. 39pp. 19199:239. 24X Fiche: 50-454, 83/06/29, 8307050227.

8307060355 Reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re ALARA. Certificate of Svc encl.  
MILLER, M. I., HERRIN, M. O. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Beale. 83/06/30. 16pp. 19234:147. 24X Fiche: 50-454, 83/06/30, 8307060355.

8307060375 Proposed findings of fact & conclusions of law in form of supplemental partial initial decision on Class 9 accidents & liquid pathway releases. Certificate of Svc encl.  
RAWSON, R. J. Hearing Branch 3. 83/07/01. 96pp. 19236:122. 24X Fiche: 50-454, 83/07/01, 8307060375.

8307060400 Memorandum & order directing NRC to present evidence on cited portion of Region III testimony re ongoing NRC insps & investigations. NRC fails to discuss why protective procedures inapplicable.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/01. Office of the Executive Legal Director. 4pp. 19234:294. 24X Fiche: 50-454, 83/07/01, 8307060400.

8307070207 Proposed findings of fact & conclusions of law re Class 9 accidents. Certificate of Svc encl.  
GALLO, J., HERRIN, M. O. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 83/07/01. 53pp. 19269:106. 24X Fiche: 50-454, 83/07/01, 8307070207.

8307070209 Proposed findings of fact & conclusions of law re liquid pathway & Class 9 accidents. Certificate of Svc encl.  
THOMAS, D. C. League of Women Voters of Rockford, IL. 83/07/01. 23pp. 19269:200. 24X Fiche: 50-454, 83/07/01, 8307070209.

8307110057 Proposed findings of fact & conclusions of law re steam generator tube integrity.  
\* League of Women Voters of Rockford, IL. 83/07/01. Atomic Safety and Licensing Board Panel. 107pp. 19375:144. 24X Fiche: 50-454, 83/07/01, 8307110057.

8307080488 Presents info proving Hughes allegations intimately connected w/noncompliance noted in IE Insp Rept 50-454/82-05, Item 19 re reinsp program.  
WHICHER, J. M. Businessmen for the Public Interest. 83/07/05.  
SMITH, I. W., COLE, R. F., CALLAHAN, A. D. Atomic Safety and Licensing Board Panel. 6pp. 19346:228. 24X Fiche: 50-454, 83/07/05, 8307080488.

8307110324 Memorandum & order modifying & clarifying scope of ASLB 830721 order re evidentiary presentation on Region III IE Insp Repts 50-454/82-05 Item 19 & 50-455/82-04 Item 19.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/07. 3pp. 19381:283. 24X Fiche: 50-454, 83/07/07, 8307110324.

8307120578 Advises of agreement between intervenors, NRC & util re inclusion in evidentiary record of portions of J Hughes 830926 ASLB-supervised deposition. Svc list encl.  
WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. League of Women Voters of Rockford, IL. WHICHER, J. M. Smississippi Alliance for the Environment (SAFE). 83/07/07. SMITH, I. W., COLE, R. F., CALLAHAN, A. D. Atomic Safety and Licensing Board Panel. 5pp. 19432:161. 24X Fiche: 50-454, 83/07/07, 8307120578.

8307110051 Motion to extend, until 830805, filing of proposed findings of fact & conclusions of law on GA/GC issues. Contention 1A. Counsel workload heavy. Certificate of Svc encl.  
YOUNG, M. A. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 4pp. 19375:247. 24X Fiche: 50-454, 83/07/08, 8307110051.

8307120066 Notice of appeal of & list of exceptions to ASLB 830701 memorandum & order requiring NRC to present testimony at 830809 hearing on allegations re electrical contractor GA program, noted in ongoing investigation. W/Certificate of Svc. YOUNG, M. A. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Appeal Panel. 7pp. 19423:107. 24X Fiche: 50-454, 83/07/08, 8307120066.

8307120072 Motion for directed certification of ASLB 830701 ruling requiring NRC to present testimony on & to produce documents re allegations noted in ongoing insp & investigations of contractor GA program. Certificate of Svc encl.  
YOUNG, M. A., GOLDBERG, S. C. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Appeal Panel. 27pp. 19423:119. 24X Fiche: 50-454, 83/07/08, 8307120072.

8307140433 Motion to extend, until 830305, time for filing proposed findings of fact & conclusions of law on GA/GC issues. Contention 1A. Counsel workload heavy. Motion granted on 830708 by ASLB.  
YOUNG, M. A. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 2pp. 19521:250. 24X Fiche: 50-454, 83/07/08, 8307140433.

8307130070 Order directing filing, by 830719, of responses to NRC 830708 motion for directed certification of ASLB 830701 order.  
SHOMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/11. 1p. 19465:361. 24X Fiche: 50-454, 83/07/11, 8307130070.

8307130233 Application for stay of ASLB 830701 memorandum & order, pending ASLB decision on NRC appeal & motion for directed certification. Objects to providing testimony re allegations until investigation complete. Certificate of Svc encl.  
YOUNG, M. A. Hearing Branch 4. 83/07/11. Atomic Safety and Licensing Board Panel. 11pp. 19507:313. 24X Fiche: 50-454, 83/07/11, 8307130233.

8307130280 Forwards amended Certificate of Svc to NRC 830708 motion for directed certification & notice of appeal & list of exceptions to ASLB 830701 memorandum & order. Amended Page 15 to directed certification motion, also encl.  
YOUNG, M. A. Hearing Branch 4. 83/07/11. EILPERIN, S. F., GOTCHY, R. L., KOHL, C. N. Atomic Safety and Licensing Appeal Panel. 1p. 19508:203. 24X Fiche: 50-454, 83/07/11, 8307130280.

--8307130284 Amended Certificate of Svc to NRC 830708 notice of appeal & list of exceptions to ASLB 830701 memorandum & order.  
\* NRC - No Detailed Affiliation Given. 83/07/11. Atomic Safety and Licensing Appeal Panel. 2pp. 19508:204. 24X Fiche: 50-454, 83/07/11, 8307130280.

--8307130290 Amended Certificate of Svc & Page 15 to NRC 830708 motion for directed certification.  
\* NRC - No Detailed Affiliation Given. 83/07/11. Atomic Safety and Licensing Appeal Panel. 3pp. 19508:206. 24X Fiche: 50-454, 83/07/11, 8307130280.

8307130254 Forwards Page 51 to NRC 830701 proposed findings on Class 9 accidents & liquid pathways, inadvertently omitted from 830701 filing.  
RAWSON, R. J. Hearing Branch 3. 83/07/12. SMITH, I. W., COLE, R. F., CALLAHAN, A. D. Atomic Safety and Licensing Board Panel. 1p. 19507:337. 24X Fiche: 50-454, 83/07/12, 8307130254.

--8307130260 Page 51 to NRC 830701 proposed findings on Class 9 accidents & liquid pathways, inadvertently omitted from 830701 filing.  
\* NRC - No Detailed Affiliation Given. 83/07/12. 1p. 19507:338. 24X Fiche: 50-454, 83/07/12, 8307130254.

# DOCKETED ITEMS

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8307150187 Memorandum announcing appointment of author to task force exploring procedures re cooperation w/Ofc of investigations in licensing hearings. Future meetings will be limited to general principles of info transfer & protection. SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/12. 1p. 19531:067. 24X Fiche: 50-454, 83/07/12, 8307150187.

8307200201 Forwards until 830603 deficiency rept re Westinghouse Model DS-416 reactor trip breaker, for info. New & redesigned undervoltage attachments in all DS-416 switchgear will be installed & tested before fuel load. Related correspondence. BLOOM, J. G. Isham, Lincoln & Beale. 83/07/12. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 5pp. 19631:159. 24X Fiche: 50-454, 83/07/12, 8307200201.

8307190122 Opposition to intervenor motion to suppl GA/QC record re preoperational testing. Motion deals w/matters tangential & immaterial to GA issues. Certificate of Svc encl. MILLER, M. I. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Beale. 83/07/13. Atomic Safety and Licensing Board Panel. 27pp. 19634:337. 24X Fiche: 50-454, 83/07/13, 8307190122.

8307150293 Memorandum & order ruling on admissibility of J Hughes testimony. SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/14. 6pp. 19532:197. 24X Fiche: 50-454, 83/07/14, 8307150293.

8307150302 Forwards Congressional Subcommittee on Oversight & Investigations 830617 memo, cited in NRC 830708 motion for directed certification. YOUNG, M. A. Hearing Branch 4. 83/07/14. ROSENTHAL, A. S., KOHL, C. N., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 40pp. 19532:247. 24X Fiche: 50-454, 83/07/14, 8307150302.

8307190111 Memorandum of 830713 oral motion for extension until 830726 to file reply findings to Rockford League of Women Voters proposed findings of fact & conclusions of law re steam generator tube integrity. Certificate of Svc encl. GOLDFEIN, M. R. Commonwealth Edison Co. GOLDFEIN, M. R. Isham, Lincoln & Beale. 83/07/14. 4pp. 19634:282. 24X Fiche: 50-454, 83/07/14, 8307190111.

8307190126 Reply to DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ & Rockford League of Women Voters findings of fact & conclusions of law re emergency planning. Certificate of Svc encl. BIELAWSKI, A. P., COPELAND, V. O. Commonwealth Edison Co. BIELAWSKI, A. P. Isham, Lincoln & Beale. 83/07/15. 19pp. 19635:230. 24X Fiche: 50-454, 83/07/15, 8307190126.

8307200087 Forwards NRC reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re liquid pathway & Class 9 accidents. RAMSON, R. J. Hearing Branch 4. 83/07/18. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 1p. 19647:163. 24X Fiche: 50-454, 83/07/18, 8307200087.

--8307200093 Reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re liquid pathway & Class 9 accidents. Certificate of Svc encl. RAMSON, R. J. Hearing Branch 4. 83/07/18. 9pp. 19647:164. 24X Fiche: 50-454, 83/07/18, 8307200087.

8307200109 Response opposing Joint Intervenor 830629 motion to suppl GA/QC record re preoperational testing. Deficiencies do not raise significant safety issue. Likelihood that different record on Contention 1A will be developed minimal. YOUNG, M. A. Hearing Branch 4. 83/07/18. Atomic Safety and Licensing Board Panel. 6pp. 19647:032. 24X Fiche: 50-454, 83/07/18, 8307200109.

--8307200116 Affidavit of WL Forney re safety significance of noncompliances in insp repts attached to Joint Intervenor 830629 motion to suppl GA/QC record re preoperational testing. Prof qualifications encl. FORNEY, W. L. Region 3, Office of Director. 83/07/18. 6pp. 19647:038. 24X Fiche: 50-454, 83/07/18, 8307200109.

8307210236 Response opposing Rockford League of Women Voters proposed findings of fact & conclusions of law re liquid pathway. Proposed findings misstate record. Certificate of Svc encl. GALLD, J., FURSE, M. C. Commonwealth Edison Co. GALLD, J. Isham, Lincoln & Beale. 83/07/18. 8pp. 19664:184. 24X Fiche: 50-454, 83/07/18, 8307210236.

8307220417 Response opposing NRC motion for directed certification of ASLB 830621 & 0701 orders directing NRC to provide info. No valid reason presented to allow NRC to refuse to provide info. Certificate of Svc encl. WHICHER, J. M. League of Women Voters of Rockford, IL. WHICHER, J. M. DeKalb Area Alliance for Responsible Energy. WHICHER, J. M. Sinnissippi Alliance for the Environment (SAFE). 83/07/18. Atomic Safety and Licensing Appeal Panel. 23pp. 19687:240. 24X Fiche: 50-454, 83/07/18, 8307220417.

8307210211 Forwards response to NRC motion for directed certification. GALLD, J. Isham, Lincoln & Beale. GALLD, J. Commonwealth Edison Co. 83/07/19. ROSENTHAL, A. S., KOHL, C. N., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p. 19666:336. 24X Fiche: 50-454, 83/07/19, 8307210211.

--8307210217 Response supporting NRC 830708 motion for directed certification of issue of disclosure of detailed info re allegations subj to ongoing insps & investigations. Notices of appearance & Certificate of Svc encl. GALLD, J., FITZGERIBONS, R., STYLES, L. C. Commonwealth Edison Co. 83/07/19. Atomic Safety and Licensing Appeal Panel. 39pp. 19666:337. 24X Fiche: 50-454, 83/07/19, 8307210211.

8307220354 Motion for leave to file amicus curiae brief re NRC refusal to provide info re allegations which are subj of ongoing investigations. Govt Accountability Project has substantial experience w/Region III. DEVINE, T., GARDE, B. Government Accountability Project. 83/07/19. Atomic Safety and Licensing Appeal Panel. 5pp. 19675:301. 24X Fiche: 50-454, 83/07/19, 8307220354.

---8307220355 Amicus curiae brief re NRC refusal to provide info re allegations which are subj of ongoing investigations. NRC has no valid legal excuse to withhold evidence in dispute. NRC violated legal duty to disclose info. W/Certificate of Svc. DEVINE, T., GARDE, B. P. Government Accountability Project. 83/07/19. Atomic Safety and Licensing Appeal Panel. 22pp. 19675:306. 24X Fiche: 50-454, 83/07/19, 8307220354.

8307220348 Advises of error on Page 26 of applicant 830719 response to NRC motion for directed certification. STYLES, L. C. Isham, Lincoln & Beale. STYLES, L. C. Commonwealth Edison Co. 83/07/20. ROSENTHAL, A. S., KOHL, C. N., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p. 19675:300. 24X Fiche: 50-454, 83/07/20, 8307220348.

8307220361 Memorandum & order reminding counsel & parties of confidentiality of certain info in J Hughes deposition. SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/20. 1p. 19675:233. 24X Fiche: 50-454, 83/07/20, 8307220361.

8307260258 Revised findings of fact & opinion on Rockford League of Women Voters Contention 22 & DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ Contention 9(c). Certificate of Svc encl. \* League of Women Voters of Rockford, IL. \* DeKalb Area Alliance for Responsible Energy. \* Sinnissippi Alliance for the Environment (SAFE). 83/07/20. 47pp. 19727:040. 24X Fiche: 50-454, 83/07/20, 8307260258.

8307260288 Response opposing NRC 830711 application for stay of effectiveness of 830621 & 0701 orders re withholding evidence. Requisite showing to support stay not established. Certificate of Svc encl. WHICHER, J. M. DeKalb Area Alliance for Responsible Energy. WHICHER, J. M. WhicHER, J. M. 83/07/21. Atomic Safety and Licensing Board Panel. 5pp. 19726:208. 24X Fiche: 50-454, 83/07/21, 8307260288.

8307260309 Forwards revised findings of fact & opinion on Rockford League of Women Voters Contention 22 & DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ Contention 9 re steam generators. W/o encl. JOHNSON, B. League of Women Voters of Rockford, IL. 83/07/21. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 1p. 19726:292. 24X Fiche: 50-454, 83/07/21, 8307260309.

8307260425 Response supporting intervenor motion to suppl GA/QC record on preoperational testing, per 830721 telcon. GA/QC concerns arise out of entire scope of Region III insps & cannot be separated from preoperational testing. WHICHER, J. M. League of Women Voters of Rockford, IL. WHICHER, J. M. DeKalb Area Alliance for Responsible Energy. WHICHER, J. M. WhicHER, J. M. 83/07/21. Atomic Safety and Licensing Board Panel. 6pp. 19734:033. 24X Fiche: 50-454, 83/07/21, 8307260425.

8307250365 Response opposing NRC application for stay of ASLB 830701 memorandum & order memorializing 830629 & 30 conference call rulings NRC showing of irreparable harm insufficient. Certificate of Svc encl. GALLD, J., FITZGERIBONS, R. Commonwealth Edison Co. GALLD, J. Isham, Lincoln & Beale. 83/07/22. Atomic Safety and Licensing Board Panel. 9pp. 19703:355. 24X Fiche: 50-454, 83/07/22, 8307250365.

8307260042 Response to Govt Accountability Project 830719 motion to file amicus curiae brief. NRC does not object despite doubts about brief value to decisional process. NRC categorically rejects validity of Project reasoning. W/Certificate of Svc. GOLDBERG, S. C. Hearing Branch 4. 83/07/22. Atomic Safety and Licensing Appeal Panel. 6pp. 19727:345. 24X Fiche: 50-454, 83/07/22, 8307260042.

## DOCKETED ITEMS

- 8307260310 Response opposing Govt Accountability Project motion for leave to file amicus curiae brief re NRC 830708 certification motion. Project interest ill-founded & arguments immaterial. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 83/07/22. Atomic Safety and Licensing Appeal Panel. 4pp. 19726:077. 24X Fiche: 50-454, 83/07/22, 8307260310.
- 8307280232 Memorandum & order denying NRC 830711 motion for stay of ASLB 830701 memorandum & order re evidentiary hearing on Region III & Qfc of Investigation investigations of Hatfield Electric QA program. SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/26. Office of the Executive Legal Director. 13pp. 19794:149. 24X Fiche: 50-454, 83/07/26, 8307280232.
- 8307290102 Forwards reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re steam generator tube integrity. GOLDFEIN, M. R. Isham, Lincoln & Beale. GOLDFEIN, M. R. Commonwealth Edison Co. 83/07/26. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 1p. 19820:336. 24X Fiche: 50-454, 83/07/26, 8307290102.
- 8307290105 Reply opposing Rockford League of Women Voters proposed findings of fact & conclusions of law re steam generator tube integrity. Certificate of Svc encl. GALLO, J., GOLDFEIN, M. R. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 83/07/26. 20pp. 19820:337. 24X Fiche: 50-454, 83/07/26, 8307290102.
- 8307280154 Memorandum & Order ALAB-735 denying & dismissing NRC motion for directed certification & appeal, respectively re ASLB 830701 memorandum & order reopening record on QA issues. NRC may file motion for reconsideration. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 83/07/27. Office of the Executive Legal Director. 12pp. 19792:047. 24X Fiche: 50-454, 83/07/27, 8307280154.
- G. Inspection reports, IE Bulletins & correspondence
- 8307080009 Forwards IE Insp Repts 50-454/83-20 & 50-455/83-17 on 830503-04 & 09-12 & notice of violation. SPESSARD, R. L. Region 3, Office of Director. 83/06/22. REED, C. Commonwealth Edison Co. 2pp. 19351:224. 24X Fiche: 50-454, 83/06/22, 8307080009.
- 8307080012 Notice of violation from insp on 830503-04 & 09-12. SPESSARD, R. L. Region 3, Office of Director. 83/06/22. 4pp. 19351:226. 24X Fiche: 50-454, 83/06/22, 8307080009.
- 8307080014 IE Insp Repts 50-454/83-20 & 50-455/83-17 on 830503-04 & 09-12. Noncompliance noted: inadequate QC for whip restraint installation; inadequate audit of site whip restraint activities & lack of adequate prevention for snubber damage. YIM, I. T., DANIELSON, D. H. Region 3, Office of Director. 83/06/22. 11pp. 19351:230. 24X Fiche: 50-454, 83/06/22, 8307080009.
- 8307180003 Forwards IE Insp Repts 50-454/83-26 & 50-455/83-19 on 830607-10. No noncompliance noted. KNOP, R. C. Region 3, Office of Director. 83/06/28. REED, C. Commonwealth Edison Co. 2pp. 20078:271. 24X Fiche: 50-454, 83/06/28, 8307180003.
- 8307180007 IE Insp Repts 50-454/83-26 & 50-455/83-19 on 830607-10. No noncompliance noted. Major areas inspected: status of reinsp program & status of program for key contractors per IE Insp Repts 50-454/82-05 & 50-455/82-05. HAYES, D. W., HINDS, J. M., KNOP, R. C. Region 3, Office of Director. 83/06/27. 16pp. 20078:273. 24X Fiche: 50-454, 83/06/28, 8307180003.
- 8307140071 Forwards IE Insp Rept 50-454/83-25 on 830607-10. No noncompliance noted. LITTLE, W. S. Region 3, Office of Director. 83/07/01. REED, C. Commonwealth Edison Co. 2pp. 19514:076. 24X Fiche: 50-454, 83/07/01, 8307140071.
- 8307140074 IE Insp Rept 50-454/83-25 on 830607-10. No noncompliance noted. Major areas inspected: observation of electrical component & instrument component work activities & review of records. MENDEZ, R., WILLIAMS, C. C. Region 3, Office of Director. 83/06/30. 8pp. 19514:078. 24X Fiche: 50-454, 83/07/01, 8307140071.
- 8307200200 Forwards IE Insp Rept 50-454/83-24 on 830505-0610. No noncompliance noted. STREETER, J. F. Region 3, Office of Director. 83/07/05. REED, C. Commonwealth Edison Co. 2pp. 19648:001. 24X Fiche: 50-454, 83/07/05, 8307200200.
- 8307200204 IE Insp Rept 50-454/83-24 on 830505-0610. No noncompliance noted. Major areas inspected: preoperational test procedures, performance of preoperational testing & review of preoperational testing QA. REYES, L. A., RING, M. A., CHOULES, N. C. Region 3, Office of Director. 83/07/05. 6pp. 19648:003. 24X Fiche: 50-454, 83/07/05, 8307200200.
- 8307110139 Ack receipt of 830627 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-454/83-16. LITTLE, W. S. Region 3, Office of Director. 83/07/06. REED, C. Commonwealth Edison Co. 1p. 19377:200. 24X Fiche: 50-454, 83/07/06, 8307110139.
- 8307110146 Responds to NRC 830531 ltr re violations noted in IE Insp Rept 50-454/83-16. Corrective actions: interim lead auditor concept discontinued & request submitted to ASME/ANSI requesting other provisions be provided in std. FARRAR, D. L. Commonwealth Edison Co. 83/06/27. KEPPLER, J. O. Region 3, Office of Director. 3pp. 19377:201. 24X Fiche: 50-454, 83/07/06, 8307110139.
- 8307180016 Forwards IE Insp Repts 50-454/83-28 & 50-455/83-21 on 830621-23 & 29. No noncompliance noted. PAPERIELLO, C. J. Region 3, Office of Director. 83/07/07. REED, C. Commonwealth Edison Co. 2pp. 19560:284. 24X Fiche: 50-454, 83/07/07, 8307180016.
- 8307180018 IE Insp Repts 50-454/83-28 & 50-455/83-21 on 830621-23 & 29. No noncompliance noted. Major areas inspected: environ protection, review of chemistry & radiochemistry program & procedures & review of actions on previous open items. DESTIMANN, H. J., SCHUMACHER, M. C. Region 3, Office of Director. 83/07/06. 6pp. 19560:286. 24X Fiche: 50-454, 83/07/07, 8307180016.
- 8307220546 Forwards IE Insp Repts 50-454/83-27 & 50-455/83-20 on 830619. No noncompliance noted. PAPERIELLO, C. J. Region 3, Office of Director. 83/07/08. REED, C. Commonwealth Edison Co. 2pp. 19686:041. 24X Fiche: 50-454, 83/07/08, 8307220546.
- 8307220553 IE Insp Repts 50-454/83-27 & 50-455/83-20 on 830619. No noncompliance noted. Major areas inspected: emergency medical drill. OLDERSON, W., SMITH, M., AXELSON, W. L. Region 3, Office of Director. 83/07/07. 8pp. 19686:043. 24X Fiche: 50-454, 83/07/08, 8307220546.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:183. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307190145 Ack receipt of 830506 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/83-09 & 50-455/83-07. NORELIUS, C. E. Division of Project & Resident Programs. 83/07/13. REED, C. Commonwealth Edison Co. 2pp. 19636:177. 24X Fiche: 50-454, 83/07/13, 8307190145.
- 8307190147 Responds to NRC 830404 ltr re violations noted in IE Insp Repts 50-454/83-09 & 50-455/83-07. Corrective actions: Level III QA manager appointed on 830324 & all contractors requested to notify util of changes in QC inspectors. FARRAR, D. L. Commonwealth Edison Co. 83/05/06. KEPPLER, J. O. Region 3, Office of Director. 10pp. 19636:179. 24X Fiche: 50-454, 83/07/13, 8307190145.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8306270415 Board Notification 83-097: forwards draft SALP rept for Jan-Dec 1982 & util 830712 response. NOVAK, T. M. Assistant Director for Licensing. 83/07/22. Atomic Safety and Licensing Board Panel. 3pp. 19767:043. 24X Fiche: 50-454, 83/07/22, 8306270415.
- 8307270453 Forwards preliminary SALP rept for Jan-Dec 1982, for review prior to 830613 meeting to discuss observations & findings. HIND, J. A. Division of Radiological & Materials Safety Programs. 83/06/08. REED, C. Commonwealth Edison Co. 32pp. 19767:046. 24X Fiche: 50-454, 83/07/22, 8306270415.

# DOCKETED ITEMS

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--8307270454 Forwards comments on GALP rept based on discussion at 830613 public meeting. Evaluation distressing, since NRC prepared testimony in licensing proceedings stating that util had implemented acceptable GA program.  
STIEDE, W. L., Commonwealth Edison Co. 83/07/12. KEPPLER, J. G. Region 3, Office of Director. 2Bpp. 19767:07B. 24X Fiche: 50-454, 83/07/22, 8306270415.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NORELIUS, C. E., Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.

--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B. A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.

## S. Reportable occurrences, LERs & related correspondence

8307180099 RD: on 830630, during insp of spent fuel rack, five propane gas cylinders found in spent fuel pool area. Caused by personnel error. Cylinders will be stored outside fuel handling bldg. Signs re combustible matl will be posted.  
GUERIO, R. E., CHOMACK, A. C. Commonwealth Edison Co. 83/07/08. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19557:003. 24X Fiche: 50-454, 83/07/08, 8307180099.

8307200201 Forwards util 830603 deficiency rept re Westinghouse Model DB-416 reactor trip breaker, for info. New & redesigned undervoltage attachments in all DB-416 switchgear will be installed & tested before fuel load. Related correspondence.  
BLOOM, J. G., Isham, Lincoln & Beale. 83/07/12. SMITH, I. W., COLE, R. F., CALLIHAN, A. D., Atomic Safety and Licensing Board Panel. 5pp. 19651:159. 24X Fiche: 50-454, 83/07/12, 8307200201.

8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only.  
LITKA, T. J., Elcen Metal Products Co. 83/07/15. KEPPLER, J. G. Region 3, Office of Director. 26pp. 19686:086. 24X Fiche: 50-000, 83/07/15, 8307220446.

8307250432 Interim deficiency rept re excess carbon content in spring hangers supplied by Elcen Metal Products. Initially reported on 830617. Approx 40 hangers at each site being evaluated. Final rept expected within 90 days.  
TRAMM, T. R., Commonwealth Edison Co. 83/07/18. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19702:168. 24X Fiche: 50-000, 83/07/18, 8307250432.

## V. Operator Examinations

8307130305 Daily highlights memo on results of written exam administered to cold license candidates. Next written exam scheduled for wk of 831027.  
OLSHAN, L. N., Licensing Branch 1. 83/07/07. DENTON, H. R., CASE, E. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. Division of Licensing. 1p. 19511:362. 24X Fiche: 50-454, 83/07/07, 8307130305.

## DOCKET STN-50-455 BYRON STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8305310033 Summary of 830518 meeting w/util, Westinghouse & OE in Bethesda, MD re Tech Spec requirements concerning outage times for redundant safety-related equipment. Viewgraphs encl.  
OLSHAN, L. N., Licensing Branch 1. 83/05/19. Licensing Branch 1. 29pp. 18663:099. 24X Fiche: 50-454, 83/05/19, 8305310033.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for GLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Bvc list encl.  
EISENHUT, D. G., Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19543:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8306230264 Forwards advance revised pages to FSAR necessary to reclassify spent fuel pool liner from safety Category I structure to Category II. Info will be incorporated into next amend to FSAR.  
TRAMM, T. R., Commonwealth Edison Co. 83/06/20. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. 7pp. 18943:076. 24X Fiche: 50-000, 83/06/20, 8306230264.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4/D5 & E steam generator mods.  
HOPKINS, J. B., Licensing Branch 4. 83/07/01. ADENSAM, E. G., Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for GLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G., Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in SIS. Svc list encl.  
EISENHUT, D. G., Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307120281 Requests add'l exemption from Type C testing requirements for containment sump isolation valves MOVSI8811A & B per 830419 ltr concerning containment leak rate testing. Justification provided.  
LENTINE, F. G., Commonwealth Edison Co. 83/07/07. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. 2pp. 19424:114. 24X Fiche: 50-000, 83/07/07, 8307120281.

8307130309 Forwards responses to SERT & pump & valve operability review team audits & responses to add'l items discussed at 830513 meeting w/NRC in Bethesda, MD.  
SWARTZ, E. D., Commonwealth Edison Co. 83/07/07. DENTON, H. R., Office of Nuclear Reactor Regulation, Director. 14pp. 19466:127. 24X Fiche: 50-000, 83/07/07, 8307130309.

--8307130322 Rev D to "Environ Qualification of Mechanical Equipment for Comm Ed Byron Units 1 & 2; Braidwood Units 1 & 2 Component Pacific Safety Injection Pump Model 3-Inch 10 Stage JHF."  
ZEGAR, M. J., WALKER, L. I., Commonwealth Edison Co. E08T-EQT-204 R00. 83/06/20. 84pp. 19469:185. 24X Fiche: 50-000, 83/07/07, 8307130309.

--8307130325 "Byron Pump & Valve Operability Summary."  
KAMENIC, M., SNIDER, J. M., Westinghouse Electric Corp. CAE-05-01. 83/06/10. 40pp. 19469:270. 24X Fiche: 50-000, 83/07/07, 8307130309.

--8307130333 "Environ Qualification for Class IE Lead Acid Storage Batteries."  
HOPEWELL, R. W., DESAI, R. H., Gould, Inc. 83/07/07. 189pp. 19472:137. 24X Fiche: 50-000, 83/07/07, 8307130309.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for GL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G., Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307260516 Forwards memo describing actions taken to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification.  
DENTON, H. R., Office of Nuclear Reactor Regulation, Director. 83/07/11. CONRAN, J. H., Reliability & Risk Assessment Branch. 2pp. 19782:241. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8306080369 Forwards comments on mgt views & positions on sys interaction per differing prof opinion in response to 830418 & 0305 memos. Excerpts from Suffolk County 830309 submittal & proposed request for add'l info re Byron/Braidwood encl.  
CONRAN, J. H., Reliability & Risk Assessment Branch. 83/03/25. RUSSELL, W. T., Systematic Evaluation Program Branch. 74pp. 19783:033. 24X Fiche: 50-000, 83/07/11, 8307260516.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J. B., Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

8307290430 Forwards SER addressing environ qualification program for electrical equipment important to safety & safety-related equipment. Outstanding info identified in Sections 3.11.3 & 3.11.4 should be provided by 830930.  
YOUNGBLOOD, B. J., Licensing Branch 1. 83/07/20. FARRAR, D. L., Commonwealth Edison Co. 2pp. 19858:001. 24X Fiche: 50-454, 83/07/20, 8307290430.

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--8307290437 SER identifying outstanding info in Sections 3.11.3 & 3.11.4, "Environ Qualification Program for Electrical Equipment Important to Safety & Safety-Related Mechanical Equipment."  
\* Equipment Qualification Branch. 83/07/20. 16pp. 1985B:003. 24X Fiche: 50-454, 83/07/20, 8307290430.

8307290047 Advises that energy absorbing matl used in pipe whip restraint design not properly qualified for design applications used at facilities. Recommended position to resolve issue encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/21. FARRAR, D. L. Commonwealth Edison Co. 1p. 19857:026. 24X Fiche: 50-000, 83/07/21, 8307290047.

--8307290072 Trip rept of 830511-12 visit to Region III ofc, Byron site & Sargent & Lundy Chicago, IL ofc re design, installation & testing of pipe restraints using energy absorbing matl.  
TERAO, D. Mechanical Engineering Branch. 83/05/26. BOSNAK, R. J. Mechanical Engineering Branch. 4pp. 19857:033. 24X Fiche: 50-000, 83/07/21, 8307290047.

#### F. Security, medical, emergency & fire protection plans

8307220546 Forwards IE Insp Repts 50-454/83-27 & 50-455/83-20 on 830615. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/08. REED, C. Commonwealth Edison Co. 2pp. 1986B:041. 24X Fiche: 50-454, 83/07/08, 8307220546.

8307240018 Submits supplemental response to NUREG-0737, Suppl I (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SWARTZ, E. D. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307240018.

8307280347 Forwards review of draft Rev 4 to generic portion of generating station emergency plan. Plan deficiencies marked. Flow chart for general emergency offsite protective decisions encl.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/26. REED, C. Commonwealth Edison Co. 10pp. 19789:018. 24X Fiche: 50-000, 83/07/26, 8307280347.

#### G. Adjudicatory correspondence

8307050003 Forwards NRC Press Release 83-44 re proposed imposition of \$150,000 in civil penalties for alleged shutdown regulation violations. Intervenor will seek to admit press release & associated insp repts into evidence. Svc list encl.  
WHICHER, J. M. Businessmen for the Public Interest. 83/06/29. SMITH, I. W., CALLAHAN, A. D., COLE, R. F. Atomic Safety and Licensing Board Panel. 4pp. 19192:117. 24X Fiche: 50-454, 83/06/29, 8307050003.

8307050011 Forwards stipulation re recent fine imposed on util & agreement to delete portions of JH Hughes deposition.  
WHICHER, J. M. Businessmen for the Public Interest. 83/06/29. SMITH, I. W., CALLAHAN, A. D., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 19192:084. 24X Fiche: 50-454, 83/06/29, 8307050011.

--8307050020 Stipulation on deletion of portions of util witness JH Hughes 830519 deposition.  
GOLDBERG, S. C. Hearing Branch 4. MILLER, M. Commonwealth Edison Co. WHICHER, J. M. League of Women Voters of Rockford, IL. 83/06/31. 2pp. 19192:086. 24X Fiche: 50-454, 83/06/29, 8307050011.

--8307050032 Stipulation re recent fine imposed on util for failure to maintain operability of one of two instrument channels in trip sys B. Svc list encl.  
GOLDBERG, S. C. Hearing Branch 4. DICKER, B. D. Commonwealth Edison Co. WHICHER, J. M. League of Women Voters of Rockford, IL. 83/06/20. 3pp. 19192:088. 24X Fiche: 50-454, 83/06/29, 8307050011.

8307050227 Motion to suppl closed GA/QC record w/info on preoperational testing. Exhibits show evidence of severe deficiencies in preoperational testing program. Certificate of Svc encl.  
WHICHER, J. M. League of Women Voters of Rockford, IL. WHICHER, J. M. DeKalb Area Alliance for Responsible Energy. WHICHER, J. M. St. Louis Area Alliance for the Environment (SAFE). 83/06/29. Atomic Safety and Licensing Board Panel. 39pp. 19199:239. 24X Fiche: 50-454, 83/06/29, 8307050227.

8307060355 Reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re ALARA. Certificate of Svc encl.  
MILLER, M. I., HERRIN, M. O. Commonwealth Edison Co. MILLER, M. I., Isham, Lincoln & Beale. 83/06/30. 16pp. 19234:147. 24X Fiche: 50-454, 83/06/30, 8307060355.

8307060375 Proposed findings of fact & conclusions of law in form of supplemental partial initial decision on Class 9 accidents & liquid pathway releases. Certificate of Svc encl.  
RAMSON, R. J. Hearing Branch 3. 83/07/01. 96pp. 19236:122. 24X Fiche: 50-454, 83/07/01, 8307060375.

8307060400 Memorandum & order directing NRC to present evidence on cited portion of Region III testimony re ongoing NRC insps & investigations. NRC fails to discuss why protective procedures inapplicable.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/01. Office of the Executive Legal Director. 4pp. 19234:294. 24X Fiche: 50-454, 83/07/01, 8307060400.

8307070207 Proposed findings of fact & conclusions of law re Class 9 accidents. Certificate of Svc encl.  
GALLD, J., HERRIN, M. O. Commonwealth Edison Co. GALLD, J., Isham, Lincoln & Beale. 83/07/01. 53pp. 19269:106. 24X Fiche: 50-454, 83/07/01, 8307070207.

8307070209 Proposed findings of fact & conclusions of law re liquid pathway & Class 9 accidents. Certificate of Svc encl.  
THOMAS, D. C. League of Women Voters of Rockford, IL. 83/07/01. 23pp. 19269:200. 24X Fiche: 50-454, 83/07/01, 8307070209.

8307110057 Proposed findings of fact & conclusions of law re steam generator tube integrity.  
\* League of Women Voters of Rockford, IL. 83/07/01. Atomic Safety and Licensing Board Panel. 107pp. 19375:144. 24X Fiche: 50-454, 83/07/01, 8307110057.

8307080488 Presents info proving Hughes allegations intimately connected w/noncompliance noted in IE Insp Rept 50-454/82-05, Item 19 re reinsp program.  
WHICHER, J. M. Businessmen for the Public Interest. 83/07/05. SMITH, I. W., COLE, R. F., CALLAHAN, A. D. Atomic Safety and Licensing Board Panel. 6pp. 19346:328. 24X Fiche: 50-454, 83/07/05, 8307080488.

8307110324 Memorandum & order modifying & clarifying scope of ASLB 830721 order re evidentiary presentation on Region III IE Insp Repts 50-454/82-05 Item 19 & 50-455/82-04 Item 19.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/07/07. 3pp. 19381:283. 24X Fiche: 50-454, 83/07/07, 8307110324.

8307120578 Advises of agreement between intervenors, NRC & util re inclusion in evidentiary record of portions of J Hughes 830526 ASLB-supervised deposition. Svc list encl.  
WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. League of Women Voters of Rockford, IL. WHICHER, J. M. St. Louis Area Alliance for the Environment (SAFE). 83/07/07. SMITH, I. W., COLE, R. F., CALLAHAN, A. D. Atomic Safety and Licensing Board Panel. 3pp. 19432:161. 24X Fiche: 50-454, 83/07/07, 8307120578.

8307110051 Motion to extend, until 830805, filing of proposed findings of fact & conclusions of law on GA/QC issues. Contention 1A. Counsel workload heavy. Certificate of Svc encl.  
YOUNG, M. A. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 4pp. 19375:247. 24X Fiche: 50-454, 83/07/08, 8307110051.

8307120066 Notice of appeal of & list of exceptions to ASLB 830701 memorandum & order requiring NRC to present testimony at 830807 hearing on allegations re electrical contractor GA program noted in ongoing investigation. W/Certificate of Svc.  
YOUNG, M. A. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 7pp. 19423:107. 24X Fiche: 50-454, 83/07/08, 8307120066.

8307120072 Motion for directed certification of ASLB 830701 ruling requiring NRC to present testimony on & to produce documents re allegations noted in ongoing insp & investigations of contractor GA program. Certificate of Svc encl.  
YOUNG, M. A., GOLDBERG, S. C. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 27pp. 19423:115. 24X Fiche: 50-454, 83/07/08, 8307120072.

8307140433 Motion to extend, until 830305, time for filing proposed findings of fact & conclusions of law on GA/QC issues. Contention 1A. Counsel workload heavy. Motion granted on 830708 by ASLB.  
YOUNG, M. A. Hearing Branch 4. 83/07/08. Atomic Safety and Licensing Board Panel. 2pp. 19521:250. 24X Fiche: 50-454, 83/07/08, 8307140433.

8307130070 Order directing filing, by 830719, of responses to NRC 830708 motion for directed certification of ASLB 830701 order.  
SHOEMAKER, C. J. Atomic Safety and Licensing Board Panel. 83/07/11. 1p. 19465:361. 24X Fiche: 50-454, 83/07/11, 8307130070.

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B307130233 Application for stay of ASLB B30701 memorandum & order, pending ASLB decision on NRC appeal & motion for directed certification. Objects to providing testimony re allegations until investigation complete. Certificate of Svc encl. YOUNG, M.A. Hearing Branch 4. B3/07/11. Atomic Safety and Licensing Board Panel. 1pp. 19507:313. 24X Fiche: 50-454, B3/07/11, B307130233.

B307130280 Forwards amended Certificate of Svc to NRC B30708 motion for directed certification & notice of appeal & list of exceptions to ASLB B30701 memorandum & order. Amended Page 15 to directed certification motion, also encl. YOUNG, M.A. Hearing Branch 4. B3/07/11. EILPERIN, S.F., GOTCHY, R.L., KOHL, C.N. Atomic Safety and Licensing Appeal Panel. 1p. 19508:203. 24X Fiche: 50-454, B3/07/11, B307130280.

--B307130284 Amended Certificate of Svc to NRC B30708 notice of appeal & list of exceptions to ASLB B30701 memorandum & order.  
\* NRC - No Detailed Affiliation Given. B3/07/11. Atomic Safety and Licensing Appeal Panel. 2pp. 19508:204. 24X Fiche: 50-454, B3/07/11, B307130280.

--B307130290 Amended Certificate of Svc & Page 15 to NRC B30708 motion for directed certification.  
\* NRC - No Detailed Affiliation Given. B3/07/11. Atomic Safety and Licensing Appeal Panel. 3pp. 19508:206. 24X Fiche: 50-454, B3/07/11, B307130280.

B307130234 Forwards Page 51 to NRC B30701 proposed findings on Class 9 accidents & liquid pathways, inadvertently omitted from B30701 filing. RAWSON, R.J. Hearing Branch 3. B3/07/12. SMITH, J.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 19507:337. 24X Fiche: 50-454, B3/07/12, B307130234.

--B307130260 Page 51 to NRC B30701 proposed findings on Class 9 accidents & liquid pathways, inadvertently omitted from B30701 filing.  
\* NRC - No Detailed Affiliation Given. B3/07/12. 1p. 19507:338. 24X Fiche: 50-454, B3/07/12, B307130234.

B307150187 Memorandum announcing appointment of author to task force exploring procedures re cooperation w/Ofc of Investigations in licensing hearings. Future meetings will be limited to general principles of info transfer & protection. SMITH, I.W. Atomic Safety and Licensing Board Panel. B3/07/12. 1p. 19531:067. 24X Fiche: 50-454, B3/07/12, B307150187.

B307200201 Forwards until B30603 deficiency report re Westinghouse Model DS-416 reactor trip breaker, for info. New & redesigned undervoltage attachments in all DS-416 switchgear will be installed & tested before fuel load. Related correspondence. BLOOM, J.G. Isham, Lincoln & Beale. B3/07/12. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 5pp. 19651:159. 24X Fiche: 50-454, B3/07/12, B307200201.

B307190122 Opposition to intervenor motion to suppl QA/QC record re preoperational testing. Motion deals w/matters tangential & immaterial to BA issues. Certificate of Svc encl. MILLER, M.I. Commonwealth Edison Co. MILLER, M.I. Isham, Lincoln & Beale. B3/07/13. Atomic Safety and Licensing Board Panel. 27pp. 19634:337. 24X Fiche: 50-454, B3/07/13, B307190122.

B307150293 Memorandum & order ruling on admissibility of J Hughes testimony. SMITH, I.W. Atomic Safety and Licensing Board Panel. B3/07/14. 6pp. 19532:197. 24X Fiche: 50-454, B3/07/14, B307150293.

B307150302 Forwards Congressional Subcommittee on Oversight & Investigations B30617 memo, cited in NRC B30708 motion for directed certification. YOUNG, M.A. Hearing Branch 4. B3/07/14. ROSENTHAL, A.S., KOHL, C.N., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 40pp. 19532:247. 24X Fiche: 50-454, B3/07/14, B307150302.

B307190111 Memorandum of B30713 oral motion for extension until B30726 to file reply findings to Rockford League of Women Voters proposed findings of fact & conclusions of law re steam generator tube integrity. Certificate of Svc encl. GOLDFEIN, M.R. Commonwealth Edison Co. GOLDFEIN, M.R. Isham, Lincoln & Beale. B3/07/14. 4pp. 19634:282. 24X Fiche: 50-454, B3/07/14, B307190111.

B307190126 Reply to Dekalb Area Alliance for Responsible Energy/ Smississippi Alliance for Environ & Rockford League of Women Voters findings of fact & conclusions of law re emergency planning. Certificate of Svc encl. BIELAWSKI, A.P., COPELAND, V.G. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Beale. B3/07/15. 19pp. 19635:230. 24X Fiche: 50-454, B3/07/15, B307190126.

B307200087 Forwards NRC reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re liquid pathway & Class 9 accidents. RAWSON, R.J. Hearing Branch 4. B3/07/18. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 19647:163. 24X Fiche: 50-454, B3/07/18, B307200087.

--B307200093 Reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re liquid pathway & Class 9 accidents. Certificate of Svc encl. RAWSON, R.J. Hearing Branch 4. B3/07/18. 7pp. 19647:164. 24X Fiche: 50-454, B3/07/18, B307200087.

B307200107 Response opposing Joint Intervenor B30629 motion to suppl QA/QC record re preoperational testing. Deficiencies do not raise significant safety issue. Likelihood that different record on Contention 1A will be developed minimal. YOUNG, M.A. Hearing Branch 4. B3/07/18. Atomic Safety and Licensing Board Panel. 6pp. 19647:052. 24X Fiche: 50-454, B3/07/18, B307200107.

--B307200116 Affidavit of W.L. Farney re safety significance of noncompliances in insp repts attached to Joint Intervenor B30629 motion to suppl QA/QC record re preoperational testing. Prof qualifications encl. FARNEY, W.L. Region 3, Office of Director. B3/07/15. 6pp. 19647:058. 24X Fiche: 50-454, B3/07/18, B307200107.

B307210236 Response opposing Rockford League of Women Voters proposed findings of fact & conclusions of law re liquid pathway. Proposed findings misstate record. Certificate of Svc encl. GALLO, J., FURSE, M.C. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. B3/07/18. 8pp. 19664:184. 24X Fiche: 50-454, B3/07/18, B307210236.

B307220417 Response opposing NRC motion for directed certification of ASLB B30621 & 0701 orders directing NRC to provide info. No valid reason presented to allow NRC to refuse to provide info. Certificate of Svc encl. WHICHER, J.M. League of Women Voters of Rockford, IL. WHICHER, J.M. Dekalb Area Alliance for Responsible Energy. WHICHER, J.M. Smississippi Alliance for the Environment (SAFE). B3/07/18. Atomic Safety and Licensing Appeal Panel. 23pp. 19697:240. 24X Fiche: 50-454, B3/07/18, B307220417.

B307210211 Forwards response to NRC motion for directed certification. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. B3/07/19. ROSENTHAL, A.S., KOHL, C.N., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 19666:356. 24X Fiche: 50-454, B3/07/19, B307210211.

--B307210217 Response supporting NRC B30708 motion for directed certification of issue of disclosure of detailed info re allegations subj to ongoing insps & investigations. Notices of appearance & Certificate of Svc encl. GALLO, J., FITZGERALD, R., STYLES, L.C. Commonwealth Edison Co. B3/07/19. Atomic Safety and Licensing Appeal Panel. 39pp. 19666:357. 24X Fiche: 50-454, B3/07/19, B307210211.

B307220354 Motion for leave to file amicus curiae brief re NRC refusal to provide info re allegations which are subj of ongoing investigations. Govt Accountability Project has substantial experience w/Region III. DEVINE, T., GARDE, B. Government Accountability Project. B3/07/19. Atomic Safety and Licensing Appeal Panel. 5pp. 19675:301. 24X Fiche: 50-454, B3/07/19, B307220354.

--B307220355 Amicus curiae brief re NRC refusal to provide info re allegations which are subj of ongoing investigations. NRC has no valid legal excuse to withhold evidence in dispute. NRC violated legal duty to disclose info. Certificate of Svc. DEVINE, T., GARDE, B.P. Government Accountability Project. B3/07/19. Atomic Safety and Licensing Appeal Panel. 22pp. 19675:306. 24X Fiche: 50-454, B3/07/19, B307220354.

B307220348 Advises of error on Page 26 of applicant B30719 response to NRC motion for directed certification. STYLES, L.C. Isham, Lincoln & Beale. STYLES, L.C. Commonwealth Edison Co. B3/07/20. ROSENTHAL, A.S., KOHL, C.N., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 19675:300. 24X Fiche: 50-454, B3/07/20, B307220348.

B307220361 Memorandum & order reminding counsel & parties of confidentiality of certain info in J Hughes deposition. SMITH, I.W. Atomic Safety and Licensing Board Panel. B3/07/20. 1p. 19675:233. 24X Fiche: 50-454, B3/07/20, B307220361.



## DOCKETED ITEMS

- 8307260258 Revised findings of fact & opinion on Rockford League of Women Voters Contention 22 & DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ Contention 9(c). Certificate of Svc encl. \* League of Women Voters of Rockford, IL. \* DeKalb Area Alliance for Responsible Energy. \* Sinnissippi Alliance for the Environment (SAFE). 83/07/20. 47pp. 19727:040. 24X Fiche: 50-454, 83/07/20. 8307260258.
- 8307260288 Response opposing NRC 830711 application for stay of effectiveness of 830621 & 0701 orders re withholding evidence. Requisite showing to support stay not established. Certificate of Svc encl. WHICHER, J.M. DeKalb Area Alliance for Responsible Energy. WHICHER, J.M. Whicher, J.M. 83/07/21. Atomic Safety and Licensing Board Panel. 5pp. 19726:208. 24X Fiche: 50-454, 83/07/21, 8307260288.
- 8307260309 Forwards revised findings of fact & opinion on Rockford League of Women Voters Contention 22 & DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ Contention 9 re steam generators. W/o encl. JOHNSON, B. League of Women Voters of Rockford, IL. 83/07/21. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 19726:292. 24X Fiche: 50-454, 83/07/21, 8307260309.
- 8307260425 Response supporting intervenor motion to suppl GA/GC record on preoperational testing, per 830721 telcon. GA/GC concerns arise out of entire scope of Region III insps & cannot be separated from preoperational testing. WHICHER, J.M. League of Women Voters of Rockford, IL. WHICHER, J.M. DeKalb Area Alliance for Responsible Energy. WHICHER, J.M. Whicher, J.M. 83/07/21. Atomic Safety and Licensing Board Panel. 6pp. 19734:033. 24X Fiche: 50-454, 83/07/21, 8307260425.
- 8307250365 Response opposing NRC application for stay of ASLB 830701 memorandum & order, memorializing 830629 & 30 conference call rulings. NRC showing of irreparable harm insufficient. Certificate of Svc encl. GALLO, J., FITZIBONDS, R. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 83/07/22. Atomic Safety and Licensing Board Panel. 9pp. 19703:355. 24X Fiche: 50-454, 83/07/22, 8307250365.
- 8307260042 Response to Govt Accountability Project 830719 motion to file amicus curiae brief. NRC does not object despite doubts about brief value to decisional process. NRC categorically rejects validity of Project reasoning. W/Certificate of Svc. GOLDBERGER, S.C. Hearing Branch 4. 83/07/22. Atomic Safety and Licensing Appeal Panel. 6pp. 19727:343. 24X Fiche: 50-454, 83/07/22, 8307260042.
- 8307260310 Response opposing Govt Accountability Project motion for leave to file amicus curiae brief re NRC 830708 certification motion. Project interest ill-founded & arguments immaterial. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 83/07/22. Atomic Safety and Licensing Appeal Panel. 4pp. 19726:077. 24X Fiche: 50-454, 83/07/22, 8307260310.
- 8307280232 Memorandum & order denying NRC 830711 motion for stay of ASLB 830701 memorandum & order re evidentiary hearing on Region III & Ofc of Investigation investigations of Matfield Electric GA program. SMITH, I.W. Atomic Safety and Licensing Board Panel. 83/07/26. Office of the Executive Legal Director. 13pp. 19794:148. 24X Fiche: 50-454, 83/07/26, 8307280232.
- 8307290102 Forwards reply to Rockford League of Women Voters proposed findings of fact & conclusions of law re steam generator tube integrity. GOLDFEIN, M.R. Isham, Lincoln & Beale. GOLDFEIN, M.R. Commonwealth Edison Co. 83/07/26. SMITH, I.W., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 19820:336. 24X Fiche: 50-454, 83/07/26, 8307290102.
- 8307290105 Reply opposing Rockford League of Women Voters proposed findings of fact & conclusions of law re steam generator tube integrity. Certificate of Svc encl. GALLO, J., GOLDFEIN, M.R. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 83/07/26. 20pp. 19820:337. 24X Fiche: 50-454, 83/07/26, 8307290102.
- 8307280134 Memorandum & Order ALAB-735 denying & dismissing NRC motion for directed certification & appeal, respectively re ASLB 830701 memorandum & order reopening record on GA issues. NRC may file motion for reconsideration. SHOFMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 83/07/27. Office of the Executive Legal Director. 12pp. 19792:047. 24X Fiche: 50-454, 83/07/27, 8307280134.
- Q. Inspection reports, IE Bulletins & correspondence
- 8307080009 Forwards IE Insp Repts 50-454/83-20 & 50-455/83-17 on 830503-04 & 09-12 & notice of violation. SPESARD, R.L. Region 3, Office of Director. 83/06/22. REED, C. Commonwealth Edison Co. 2pp. 19351:224. 24X Fiche: 50-454, 83/06/22, 8307080009.
- 8307080012 Notice of violation from insp on 830503-04 & 09-12. SPESARD, R.L. Region 3, Office of Director. 83/06/22. 4pp. 19351:226. 24X Fiche: 50-454, 83/06/22, 8307080009.
- 8307080014 IE Insp Repts 50-454/83-20 & 50-455/83-17 on 830503-04 & 09-12. Noncompliance noted: inadequate GC for whip restraint installation, inadequate audit of site whip restraint activities & lack of adequate prevention for snubber damage. YIN, I.T., DANIELSON, D.H. Region 3, Office of Director. 83/06/22. 11pp. 19351:230. 24X Fiche: 50-454, 83/06/22, 8307080009.
- 8307180003 Forwards IE Insp Repts 50-454/83-26 & 50-455/83-19 on 830607-10. No noncompliance noted. KNOP, R.C. Region 3, Office of Director. 83/06/28. REED, C. Commonwealth Edison Co. 2pp. 20078:271. 24X Fiche: 50-454, 83/06/28, 8307180003.
- 8307180007 IE Insp Repts 50-454/83-26 & 50-455/83-19 on 830607-10. No noncompliance noted. Major areas inspected: status of reinsp program & status of program for key contractors per IE Insp Repts 50-454/82-05 & 50-455/82-05. HAYES, D.W., HINDS, J.M., KNOP, R.C. Region 3, Office of Director. 83/06/27. 16pp. 20078:273. 24X Fiche: 50-454, 83/06/28, 8307180003.
- 8307180016 Forwards IE Insp Repts 50-454/83-28 & 50-455/83-21 on 830621-23 & 29. No noncompliance noted. PAPERIELLO, C.J. Region 3, Office of Director. 83/07/07. REED, C. Commonwealth Edison Co. 2pp. 19560:284. 24X Fiche: 50-454, 83/07/07, 8307180016.
- 8307180018 IE Insp Repts 50-454/83-28 & 50-455/83-21 on 830621-23 & 29. No noncompliance noted. Major areas inspected: environ protection, review of chemistry & radiochemistry program & procedures & review of actions on previous open items. OESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 83/07/06. 6pp. 19560:286. 24X Fiche: 50-454, 83/07/07, 8307180016.
- 8307220546 Forwards IE Insp Repts 50-454/83-27 & 50-455/83-20 on 830615. No noncompliance noted. PAPERIELLO, C.J. Region 3, Office of Director. 83/07/08. REED, C. Commonwealth Edison Co. 2pp. 19686:041. 24X Fiche: 50-454, 83/07/08, 8307220546.
- 8307220553 IE Insp Repts 50-454/83-27 & 50-455/83-20 on 830615. No noncompliance noted. Major areas inspected: emergency medical drill. GLOERSON, W., SMITH, M., AXELSON, W.L. Region 3, Office of Director. 83/07/07. 8pp. 19686:043. 24X Fiche: 50-454, 83/07/08, 8307220546.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.
- 8307190145 Ack receipt of 830506 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/83-09 & 50-455/83-07. NORELIOUS, C.E. Division of Project & Resident Programs. 83/07/13. REED, C. Commonwealth Edison Co. 2pp. 19636:177. 24X Fiche: 50-454, 83/07/13, 8307190145.
- 8307190147 Responds to NRC 830404 ltr re violations noted in IE Insp Repts 50-454/83-09 & 50-455/83-07. Corrective actions: Level III QA manager appointed on 830324 & all contractors requested to notify util of changes in GC inspectors. FARRAR, D.L. Commonwealth Edison Co. 83/05/06. KEPPLER, J.G. Region 3, Office of Director. 10pp. 19636:179. 24X Fiche: 50-454, 83/07/13, 8307190145.
- 8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

# DOCKETED ITEMS

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8306270415 Board Notification 83-097 forwards draft SALP rept for Jan-Dec 1982 & util 830712 response.  
NDVAK, T.M. Assistant Director for Licensing. 83/07/22. Atomic Safety and Licensing Board Panel. 3pp. 19767:043. 24X Fiche: 50-454, 83/07/22, 8306270415.

--8307270493 Forwards preliminary SALP rept for Jan-Dec 1982, for review prior to 830613 meeting to discuss observations & findings.  
HIND, J.A. Division of Radiological & Materials Safety Programs. 83/06/08. REED, C. Commonwealth Edison Co. 32pp. 19767:046. 24X Fiche: 50-454, 83/07/22, 8306270415.

--8307270454 Forwards comments on SALP rept based on discussion at 830613 public meeting. Evaluation distressing, since NRC prepared testimony in licensing proceedings stating that util had implemented acceptable QA program.  
STIEDE, W.L. Commonwealth Edison Co. 83/07/12. KEPLER, J.G. Region 3, Office of Director. 28pp. 19767:078. 24X Fiche: 50-454, 83/07/22, 8306270415.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NORELIUS, C.E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.

--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B.A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.

## S. Reportable occurrences, LERs & related correspondence

8307200201 Forwards util 830603 deficiency rept re Westinghouse Model DS-416 reactor trip breaker. For info. New & redesigned under-voltage attachments in all DS-416 switchgear will be installed & tested before fuel load. Related correspondence.  
BLOOM, J.G. Isham, Lincoln & Beale. 83/07/12. SMITH, I.W. Atomic Safety and Licensing Board Panel. 5pp. 19651:159. 24X Fiche: 50-454, 83/07/12, 8307200201.

8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only.  
LITKA, T.J. Elcen Metal Products Co. 83/07/15. KEPLER, J.G. Region 3, Office of Director. 26pp. 19686:086. 24X Fiche: 50-000, 83/07/15, 8307220446.

8307250432 Interim deficiency rept re excess carbon content in spring hangers supplied by Elcen Metal Products. Initially reported on 830617. Approx 40 hangers at each site being evaluated. Final rept expected within 90 days.  
TRAMM, T.R. Commonwealth Edison Co. 83/07/18. KEPLER, J.G. Region 3, Office of Director. 2pp. 19702:168. 24X Fiche: 50-000, 83/07/18, 8307250432.

## DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8306230264 Forwards advance revised pages to FSAR necessary to reclassify spent fuel pool liner from safety Category I structure to Category II. Info will be incorporated into next amend to FSAR.  
TRAMM, T.R. Commonwealth Edison Co. 83/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 18945:076. 24X Fiche: 50-000, 83/06/20, 8306230264.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods.  
HOPKINS, J.B. Licensing Branch 4. 83/07/01. ADENSAM, E.O. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-25 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307120281 Requests addl exemption from Type C testing requirements for containment sump isolation valves MOVSI8811A & B per 830419 ltr concerning containment leak rate testing. Justification provided.  
LENTINE, F.O. Commonwealth Edison Co. 83/07/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19424:114. 24X Fiche: 50-000, 83/07/07, 8307120281.

8307130309 Forwards responses to SGRT & pump & valve operability review team audits & responses to addl items discussed at 830313 meeting w/NRC in Bethesda, MD.  
SWARTZ, E.D. Commonwealth Edison Co. 83/07/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 19466:127. 24X Fiche: 50-000, 83/07/07, 8307130309.

--8307130322 Rev 0 to "Environ Qualification of Mechanical Equipment for Comm Ed Byron Units 1 & 2, Braidwood Units 1 & 2 Component Pacific Safety Injection Pump Model 3-Inch 10 Stages JHF."  
ZEOAR, M.J., WALKER, L.I. Commonwealth Edison Co. EQ&T-EGT-204 ROD. 83/06/20. 84pp. 19469:185. 24X Fiche: 50-000, 83/07/07, 8307130309.

--8307130333 "Environ Qualification for Class 1E Lead Acid Storage Batteries."  
HOPWELL, R.W. DESAI, R.H. Gould, Inc. 83/07/07. 188pp. 19472:137. 24X Fiche: 50-000, 83/07/07, 8307130309.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307260516 Forwards memo describing actions taken to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/07/11. CONRAN, J.H. Reliability & Risk Assessment Branch. 2pp. 19782:241. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8306080369 Forwards comments on mgt views & positions on sys interaction per differing prof opinion, in response to 830418 & 0505 memos. Excerpts from Suffolk County 830509 submittal & proposed request for addl info re Byron/Braidwood encl.  
CONRAN, J.H. Reliability & Risk Assessment Branch. 83/05/25. RUSSELL, H.T. Systematic Evaluation Program Branch. 74pp. 19783:033. 24X Fiche: 50-000, 83/07/11, 8307260516.

8307210188 Forwards response to FSAR Questions 330.3 & 330.4. Info discusses location of pipelines & frequency of shipments of explosive matl to & from Juliet Army Ammunition Plant on IL Central Gulf Railroad.  
SWARTZ, E.D. Commonwealth Edison Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 19466:016. 24X Fiche: 50-454, 83/07/15, 8307210188.

8307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790).  
BUTTERFIELD, L. Steam Generator Owners Group. 83/07/18. EISENHUT, D.G. Division of Licensing. 3pp. 19464:114. 24X Fiche: 50-000, 83/07/18, 8307210300.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J.B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

8307290047 Advises that energy absorbing matl used in pipe whip restraint design not properly qualified for design applications used at facilities. Recommended position to resolve issue encl.  
YOUNGBLOOD, B.J. Licensing Branch 1. 83/07/21. FARRAR, D.L. Commonwealth Edison Co. 1p. 19857:026. 24X Fiche: 50-000, 83/07/21, 8307290047.

## DOCKETED ITEMS

--B307290072 Trip rept of B30511-12 visit to Region III ofc, Byron site & Sargent & Lundy Chicago, IL ofc re design, installation & testing of pipe restraints using energy absorbing matl.  
TERAO, D. Mechanical Engineering Branch. B3/05/26. BOSNAK, R. J.  
Mechanical Engineering Branch. 4pp. 19857:033. 24X  
Fiche: 50-000, B3/07/21, B307290047.

#### C. Utility Environmental Report (ER), amends & correspondence

B307200121 Forwards Amend 2 to environ rept - OL stage, including site & environ interfaces, environ effects of station operation, summary of cost-benefit analysis & effluent & environ measurements & monitoring programs.  
SWARTZ, E.D. Commonwealth Edison Co. B3/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19645:001. 24X  
Fiche: 50-456, B3/07/15, B307200121.

--B307200125 Amend 2 to environ rept - OL stage.  
\* Commonwealth Edison Co. B3/07/31. 200pp. 19645:003. 24X  
Fiche: 50-456, B3/07/15, B307200121.

B307290042 Forwards request for addl info based on B30503-05 environ site visit & review of environ rept - OL stage. Response requested by B30831.  
YOUNG, L.O.D. B. J. Licensing Branch 1. B3/07/22. FARRAR, D. L.  
Commonwealth Edison Co. 6pp. 19857:020. 24X Fiche: 50-456, B3/07/22, B307290042.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

B307040446 Forwards input for Section 16.0 of SER re Tech Specs prepared for facilities, per B30411 request.  
MIRAGLIA, F. J. Assistant Director for Safety Assessment. B3/06/24.  
NOVAK, T. M. Assistant Director for Licensing. 2pp. 19300:138. 24X  
Fiche: 50-456, B3/06/24, B307040446.

#### F. Security, medical, emergency & fire protection plans

B307240018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr B2-33). Description of parameter selection criteria to be submitted by B31231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SWARTZ, E.D. Commonwealth Edison Co. B3/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X  
Fiche: 50-000, B3/07/20, B307240018.

#### G. Inspection reports, IE Bulletins & correspondence

B307050501 Ack receipt of B30404 ltr in response to notice of violation & proposed imposition of civil penalties. No sufficient basis exists for mitigation of App Item III re steam generator bolting problems.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B3/06/27. O'CONNOR, J. J. Commonwealth Edison Co. 1p. 19262:153. 24X Fiche: 50-456, B3/06/27, B307050501.

--B307050505 Order imposing civil monetary penalties in amount of \$100,000 for failure to take corrective actions after experiencing steam generator bolting problems.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. B3/06/27. Commonwealth Edison Co. 10pp. 19262:154. 24X Fiche: 50-456, B3/06/27, B307050501.

B307130194 Forwards B30627 order imposing civil monetary penalties for FR publication. W/o encl.  
AXELRAD, J. A. Director's Office, Office of Inspection and Enforcement. B3/06/29. Docketing & Services Branch. 1p. 19465:350. 24X Fiche: 50-456, B3/06/29, B307130194.

B306270401 IE Info Notice B3-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, B3/07/11, B306270401.

B306270404 IE Info Notice B3-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B3/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, B3/07/12, B306270404.

B306270406 IE Info Notice B3-48, "Caseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post B30103). B3/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, B3/07/14, B306270406.

B307280084 Confirms B30726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per B30715 discussion.  
NORELIUS, C. E. Division of Project & Resident Programs. B3/07/22.  
REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X  
Fiche: 50-000, B3/07/22, B307280084.

--B307280102 Confirms request for NRC & util senior mgt meeting on B30726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
REED, C. Commonwealth Edison Co. B3/07/11. DAVIS, B. A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, B3/07/22, B307280084.

#### S. Reportable occurrences, LERs & related correspondence

B306280432 EN-B3-005A on B30128, notice of violation & proposed imposition of civil penalty in amount of \$100,000 issued. Violation based on failure to implement adequate QA program for safety-related equipment.  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. B3/06/27. 1p. 19020:327. 24X Fiche: 50-456, B3/06/27, B306280432.

B307110056 Interim Deficiency Rept B2-10 re inadequate QA provisions in structural steel installation insp records. Initially reported on B21119. Reinsp continuing. Final rept will be issued by B40201.  
SWARTZ, E.D. Commonwealth Edison Co. B3/07/01. KEPPLER, J. O. Region 3, Office of Director. 2pp. 19375:241. 24X Fiche: 50-456, B3/07/01, B307110056.

B307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only.  
LITKA, T. J. Elcen Metal Products Co. B3/07/15. KEPPLER, J. O. Region 3, Office of Director. 26pp. 19686:086. 24X Fiche: 50-000, B3/07/15, B307220446.

B307250432 Interim deficiency rept re excess carbon content in spring hangers supplied by Elcen Metal Products. Initially reported on B30617. Approx 40 hangers at each site being evaluated. Final rept expected within 90 days.  
TRAMM, T. R. Commonwealth Edison Co. B3/07/18. KEPPLER, J. O. Region 3, Office of Director. 2pp. 19702:168. 24X Fiche: 50-000, B3/07/18, B307250432.

#### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B306060070 Generic Ltr B3-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PHWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D. O. Division of Licensing. B3/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, B3/06/03, B306060070.

B306230264 Forwards advance revised pages to FSAR necessary to reclassify spent fuel pool liner from safety Category I structure to Category II. Info will be incorporated into next amend to FSAR.  
TRAMM, T. R. Commonwealth Edison Co. B3/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 18945:076. 24X  
Fiche: 50-000, B3/06/20, B306230264.

B307200231 Notification of B30707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods.  
HOPKINS, J. B. Licensing Branch 4. B3/07/01. ADENSAH, E. O. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, B3/07/01, B307200231.

B306270397 Generic Ltr B3-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. O. Division of Licensing. B3/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, B3/07/05, B306270397.

B307060329 Generic Ltr B3-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. O. Division of Licensing. B3/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, B3/07/06, B307060329.

# DOCKETED ITEMS

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8307120281 Requests addl exemption from Type C testing requirements for containment sump isolation valves MOVSI881A & B per 830419 ltr concerning containment leak rate testing. Justification provided.  
LENTINE, F. O. Commonwealth Edison Co. 83/07/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19424:114. 24X Fiche: 50-000, 83/07/07, 8307120281.

8307130309 Forwards responses to SGRT & pump & valve operability review team audits & responses to addl items discussed at 830513 meeting w/NRC in Bethesda, MD.  
SWARTZ, E. D. Commonwealth Edison Co. 83/07/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 14pp. 19466:127. 24X Fiche: 50-000, 83/07/07, 8307130309.

8307130322 Rev D to "Environ Qualification of Mechanical Equipment for Comm Ed Byron Units 1 & 2, Braidwood Units 1 & 2 Component Pacific Safety Injection Pump Model 3-Inch 10 Stage JHF."  
ZEGAR, M. J. Commonwealth Edison Co. EQMT-EQT-204 ROD. 83/06/20. 84pp. 19469:185. 24X Fiche: 50-000, 83/07/07, 8307130309.

8307130333 "Environ Qualification for Class IE Lead Acid Storage Batteries."  
HOPEWELL, R. W. Gould, Inc. 83/07/07. 188pp. 19472:137. 24X Fiche: 50-000, 83/07/07, 8307130309.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307260516 Forwards memo describing actions taken to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/11. CONRAN, J. H. Reliability & Risk Assessment Branch. 2pp. 19782:241. 24X Fiche: 50-000, 83/07/11, 8307260516.

8306080369 Forwards comments on mgt views & positions on sys interaction per differing prof opinion, in response to 830418 & 0505 memos. Excerpts from Suffolk County 830509 submittal & proposed request for addl info re Byron/Braidwood encl.  
CONRAN, J. H. Reliability & Risk Assessment Branch. 83/05/25. RUSSELL, W. T. Systematic Evaluation Program Branch. 74pp. 19783:033. 24X Fiche: 50-000, 83/07/11, 8307260516.

8307210188 Forwards response to FSAR Questions 330.3 & 330.4. Info discusses location of pipelines & frequency of shipments of explosive matl to & from Joliet Army Ammunition Plant on IL Central Gulf Railroad.  
SWARTZ, E. D. Commonwealth Edison Co. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 18pp. 19466:016. 24X Fiche: 50-456, 83/07/15, 8307210188.

8307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790).  
BUTTERFIELD, L. Steam Generator Owners Group. 83/07/18. EISENHUT, D. O. Division of Licensing. 3pp. 19664:114. 24X Fiche: 50-000, 83/07/18, 8307210300.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

8307290047 Advises that energy absorbing matl used in pipe whip restraint design not properly qualified for design applications used at facilities. Recommended position to resolve issue encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/21. FARRAR, D. L. Commonwealth Edison Co. 1p. 19857:026. 24X Fiche: 50-000, 83/07/21, 8307290047.

8307290072 Trip rept of 830511-12 visit to Region III ofc, Byron site & Sargent & Lundy Chicago, IL ofc re design, installation & testing of pipe restraints using energy absorbing matl.  
TERAO, D. Mechanical Engineering Branch. 83/05/26. BOSNAK, R. J. Mechanical Engineering Branch. 4pp. 19857:033. 24X Fiche: 50-000, 83/07/21, 8307290047.

## C. Utility Environmental Report (ER), amends & correspondence

8307200121 Forwards Amend 2 to environ rept - OL stage, including site & environ interfaces, environ effects of station operation, summary of cost-benefit analysis & effluent & environ measurements & monitoring programs.  
SWARTZ, E. D. Commonwealth Edison Co. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19645:001. 24X Fiche: 50-456, 83/07/15, 8307200121.

8307200125 Amend 2 to environ rept - OL stage.  
Commonwealth Edison Co. 83/07/31. 200pp. 19645:003. 24X Fiche: 50-456, 83/07/15, 8307200121.

8307290042 Forwards request for addl info based on 830503-05 environ site visit & review of environ rept - OL stage. Response requested by 830831.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/22. FARRAR, D. L. Commonwealth Edison Co. 6pp. 19897:020. 24X Fiche: 50-456, 83/07/22, 8307290042.

## E. NRC Safety Evaluation Report (SER), suppls & correspondence

8307060446 Forwards input for Section 16.0 of SER re Tech Specs prepared for facilities, per 830411 request.  
MIRAGLIA, F. J. Assistant Director for Safety Assessment. 83/06/24. NOVAK, T. M. Assistant Director for Licensing. 2pp. 19300:158. 24X Fiche: 50-456, 83/06/24, 8307060446.

## F. Security, medical, emergency & fire protection plans

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program.  
SWARTZ, E. D. Commonwealth Edison Co. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

## G. Inspection reports, IE Bulletins & correspondence

8307050501 Ack receipt of 830404 ltr in response to notice of violation & proposed imposition of civil penalties. No sufficient basis exists for mitigation of App Item III re steam generator bolting problems.  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/06/27. O'CONNOR, J. J. Commonwealth Edison Co. 1p. 19262:153. 24X Fiche: 50-456, 83/06/27, 8307050501.

8307050505 Order imposing civil monetary penalties in amount of \$100,000 for failure to take corrective actions after experiencing steam generator bolting problems.  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/06/27. Commonwealth Edison Co. 10pp. 19262:154. 24X Fiche: 50-456, 83/06/27, 8307050501.

8307130194 Forwards 830627 order imposing civil monetary penalties for FR publication. W/o encl.  
AXELRAD, J. A. Director's Office, Office of Inspection and Enforcement. 83/06/29. Docketing & Services Branch. 1p. 19465:350. 24X Fiche: 50-456, 83/06/27, 8307130194.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Retirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307280084 Confirms 830726 mgt meeting in Chicago, IL to discuss licensee regulatory performance & communication problems between NRC & util, per 830715 discussion.  
NOELIUS, C. E. Division of Project & Resident Programs. 83/07/22. REED, C. Commonwealth Edison Co. 2pp. 19791:169. 24X Fiche: 50-000, 83/07/22, 8307280084.

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--8307280102 Confirms request for NRC & util senior mgt meeting on 830726 in Chicago, IL to discuss licensee regulatory performance & relationship w/NRC.  
 REED, C. Commonwealth Edison Co. 83/07/11. DAVIS, B. A. Region 3, Office of Director. 1p. 19791:171. 24X Fiche: 50-000, 83/07/22, 8307280084.

#### S. Reportable occurrences, LERs & related correspondence

8306280432 EN-83-005A: on 830128, notice of violation & proposed imposition of civil penalty in amount of \$100,000 issued. Violation based on failure to implement adequate QA program for safety-related equipment.  
 KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/06/27. 1p. 19020:327. 24X Fiche: 50-458, 83/06/27, 8306280432.

8307110056 Interim Deficiency Rept 82-10 re inadequate QA provisions in structural steel installation insp records. Initially reported on 821119. Reinsp continuing. Final rept will be issued by 840201.  
 SMART, E. D. Commonwealth Edison Co. 83/07/01. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19375:241. 24X Fiche: 50-458, 83/07/01, 8307110056.

8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only.  
 LITKA, T. J. Elcen Metal Products Co. 83/07/15. KEPPLER, J. G. Region 3, Office of Director. 26pp. 19686:086. 24X Fiche: 50-000, 83/07/15, 8307220446.

8307250432 Interim deficiency rept re excess carbon content in spring hangers supplied by Elcen Metal Products. Initially reported on 830617. Approx 40 hangers at each site being evaluated. Final rept expected within 90 days.  
 TRAMER, T. R. Commonwealth Edison Co. 83/07/18. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19702:168. 24X Fiche: 50-000, 83/07/18, 8307250432.

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8307260003 Forwards const QA program identifying changes to program since issuance of CP W/o encl.  
 BOOKER, J. E. Gulf States Utilities Co. 83/06/10. COLLINS, J. T. Region 4, Office of Director. 1p. 19727:186. 24X Fiche: 50-458, 83/06/10, 8307260003.

8307060431 Summary of Caseload Forecast Panel 830330-31 meeting & site visit w/util, S&W & atty general in Parrish, LA re current status of const & observation of in-progress activities.  
 WEINKAM, E. J. Licensing Branch 2. 83/06/23. Licensing Branch 2. 69pp. 19300:085. 24X Fiche: 50-458, 83/06/23, 8307060431.

8307070050 Responds to NRC 830615 ltr re Endangered Species Act. Endangered red-cockaded woodpecker may occur in project area. Proposed areas should be inspected for presence of woodpecker. Requests notification of insp results.  
 JORDAN, D. B. Interior, Dept. of, Fish & Wildlife Service. 83/06/28. ADENSAM, E. Licensing Branch 4. 2pp. 19293:256. 24X Fiche: 50-458, 83/06/28, 8307070050.

8306270395 Generic Ltr 83-24 to all BWR applicants for DL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I. G. 1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307060017 Forwards set of transparent overlays used in imagery associated w/Questions 231.4 & .7 inadvertently omitted from 830422 submittal. Info responds to NRC 811231 & B20605 ltrs & will be referenced in future FSAR amend.  
 BOOKER, J. E. Gulf States Utilities Co. 83/07/01. SCHWENCER, A. Licensing Branch 2. 19pp. 19249:012. 24X Fiche: 50-458, 83/07/01, 8307060017.

8307140167 Summary of 830621 meeting w/util & S&W in Bethesda, MD re Geosciences Branch open items, specifically, dealing w/interpretations of seismic reflection profiles. List of attendees encl.  
 PERCH, R. L. Licensing Branch 2. 83/07/01. Licensing Branch 2. 4pp. 19539:358. 24X Fiche: 50-458, 83/07/01, 8307140167.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307200383 Forwards request for addl info re terrestrial resources, including map of site identifying prime farmland & farmland of statewide importance. Schedule for response requested.  
 SCHWENCER, A. Licensing Branch 2. 83/07/08. CAHILL, W. J. Gulf States Utilities Co. 4pp. 19669:347. 24X Fiche: 50-458, 83/07/08, 8307200383.

8307220142 Notification of 830720 & 21 meetings w/util & S&W in Cherry Hill, NJ to discuss Power Sys Branch items for facilities.  
 WEINKAM, E. J. Licensing Branch 2. 83/07/14. SCHWENCER, A. Licensing Branch 2. 3pp. 19692:264. 24X Fiche: 50-458, 83/07/14, 8307220142.

8307220589 Advises of NRC position requiring redundant ammonia & chloride detectors in control room normal ventilation sys intakes. Response to position requested by 830901.  
 SCHWENCER, A. Licensing Branch 2. 83/07/15. CAHILL, W. J. Gulf States Utilities Co. 3pp. 19712:088. 24X Fiche: 50-458, 83/07/15, 8307220589.

8307250367 Submits summary status of issues being addressed by Licensing Review Group II, per 830502 request. Four issues requested prior to NRC closeout. Post-accident sampling requires procedural upgrading.  
 HOLTZSCHER, D. L. Licensing Review Group II. 83/07/15. STEFANO, J. J. Licensing Branch 1. 12pp. 19705:203. 24X Fiche: 50-000, 83/07/15, 8307250367.

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8306090249 Forwards draft SER (NUREG-0989), for review. Detailed agenda to resolve SER open items requested. Draft responses requested prior to recommended util & NRC meeting.  
 NOVAK, T. M. Assistant Director for Licensing. 83/06/01. CAHILL, W. J. Gulf States Utilities Co. 683pp. 18799:201. 24X Fiche: 50-458, 83/06/01, 8306090249.

8307190463 Notification of 830719 meeting w/util & S&W Engineering Corp in Bethesda, MD to discuss structural engineering draft SER open items.  
 WEINKAM, E. J. Licensing Branch 2. 83/07/11. SCHWENCER, A. Licensing Branch 2. 3pp. 19656:073. 24X Fiche: 50-458, 83/07/11, 8307190463.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

8307190265 Amend 9 to FSAR W/830615 ltr.  
 CAHILL, W. J. Gulf States Utilities Co. 83/07/31. EISENHUT, D. G. Division of Licensing. 317pp. 19644:001. 24X Fiche: 50-458, 83/07/31, 8307190265.

##### P. Operating license stage documents & correspondence

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STB. Svc list encl.  
 EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

##### G. Inspection reports, IE Bulletins & correspondence

8307120486 Forwards IE Insp Rept 50-458/83-03 on 830228-0304. No noncompliance noted.  
 MADSEN, G. L. Region 4, Office of Director. 83/05/16. CAHILL, W. J. Gulf States Utilities Co. 2pp. 19424:210. 24X Fiche: 50-458, 83/05/16, 8307120486.

--8307120505 IE Insp Rept 50-458/83-03 on 830228-0304. No noncompliance noted. Major areas inspected: organization & administration, audits, training, procedures & preoperational & planned operational nonradiological & radiological programs.  
 BAER, R. E.; MURRAY, B.; CROSSMAN, W. A. Region 5, Office of Director. 83/05/10. 21pp. 19424:212. 24X Fiche: 50-458, 83/05/16, 8307120486.

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8307150334 Forwards IE Insp Rept 50-458/83-11 on 830501-0602. No noncompliance noted.  
MADSEN, G.L. Region 4, Office of Director. 83/06/24. CAHILL, W.J. Gulf States Utilities Co. 2pp. 19338:261. 24X  
Fiche: 50-458, 83/06/24, 8307150334.

--8307150341 IE Insp Rept 50-458/83-11 on 830501-0602. No noncompliance noted. Major areas inspected: followup of licensee identified const deficiencies per 10CFR50.55(e), IE bulletins, safety-related pipe installation & welding & RCPB pipe welding.  
BROWN, R.L., CROSSMAN, W.A. Region 4, Office of Director. 83/06/20. 11pp. 19338:263. 24X Fiche: 50-458, 83/06/24, 8307150334.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19543:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19543:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs & related correspondence

8307050127 Supplemental Interim Deficiency Rept DR-30 re interpretation of radiographs performed by BF Shaw Co. Welds indicated as defective by rejectable radiographs evaluated by AE. Next rept expected by 830729.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/24. COLLINS, J.T. Region 4, Office of Director. 1p. 19220:211. 24X  
Fiche: 50-458, 83/06/24, 8307050127.

8307050144 Interim Deficiency Rept DR-98 re potential failure of 88M control switches mfg by GE between Aug & Oct 1982. Initially reported on 830217. Addl info awaited from GE. Interim or final rept will be submitted by 830816.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/24. COLLINS, J.T. Region 4, Office of Director. 1p. 19220:066. 24X  
Fiche: 50-458, 83/06/24, 8307050144.

8307050208 Interim Deficiency Rept DR-97 re clearance between armature tail piece & molded posts of HMA auxiliary relays mfg by GE in 1974. Initially reported on 830217. AE awaiting addl info from GE. Next rept will be provided by 830816.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/24. COLLINS, J.T. Region 4, Office of Director. 1p. 19197:278. 24X  
Fiche: 50-458, 83/06/24, 8307050208.

8307050238 Final Deficiency Rept DR-104 re overturning of Translift crane while lifting reactor shield bldg dome. Initially reported on 830323. Damaged concrete framing assembly replaced & dome will be erected in place.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/24. COLLINS, J.T. Region 4, Office of Director. 2pp. 19198:347. 24X  
Fiche: 50-458, 83/06/24, 8307050238.

8307150334 Forwards IE Insp Rept 50-458/83-11 on 830501-0602. No noncompliance noted.  
MADSEN, G.L. Region 4, Office of Director. 83/06/24. CAHILL, W.J. Gulf States Utilities Co. 2pp. 19338:261. 24X  
Fiche: 50-458, 83/06/24, 8307150334.

--8307150341 IE Insp Rept 50-458/83-11 on 830501-0602. No noncompliance noted. Major areas inspected: followup of licensee identified const deficiencies per 10CFR50.55(e), IE bulletins, safety-related pipe installation & welding & RCPB pipe welding.  
BROWN, R.L., CROSSMAN, W.A. Region 4, Office of Director. 83/06/20. 11pp. 19338:263. 24X Fiche: 50-458, 83/06/24, 8307150334.

8307080206 Interim Deficiency Rept DR-120 re improper storage & subsequent deterioration of four standby switchgear circuit breakers. Initially reported on 830527. Investigation continuing. Interim or final rept will be provided by 830803.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/27. COLLINS, J.T. Region 4, Office of Director. 1p. 19198:287. 24X  
Fiche: 50-458, 83/06/27, 8307080206.

8307050216 Interim Deficiency Rept DR-92 re PYCO, Inc & subsupplier documentation for Category I stainless steel thermowells. Initially reported on 830114. Suppliers not ASME III Quality Sys certificate holders. Next rept by 830817.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/27. COLLINS, J.T. Region 4, Office of Director. 1p. 19197:278. 24X  
Fiche: 50-458, 83/06/27, 8307050216.

8307080336 Interim Deficiency Rept DR-112 re power cables supplied by Power Conversion Products, used to terminate factory installed AWO 2 internal wiring. Initially reported on 830419. Util awaiting addl info. Next rept by 830822.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/28. COLLINS, J.T. Region 4, Office of Director. 1p. 19350:136. 24X  
Fiche: 50-458, 83/06/28, 8307080336.

8307080332 Interim Deficiency Rept DR-113 re misapplication of in-line cable splices on electrical connections for hydrogen igniter assemblies. Initially reported on 830419. Evaluation continuing. Next rept will be provided by 830720.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/29. COLLINS, J.T. Region 4, Office of Director. 1p. 19350:140. 24X  
Fiche: 50-458, 83/06/29, 8307080332.

8307080415 Interim Deficiency Rept DR-114 re weld defects in radial rebar anchor ring for shield bldg roof. Initially reported on 830419. Util awaiting addl info from AE. Next rept will be submitted by 830726.  
BOOKER, J.E. Gulf States Utilities Co. 83/06/30. COLLINS, J.T. Region 4, Office of Director. 1p. 19347:274. 24X  
Fiche: 50-458, 83/06/30, 8307080415.

8307080374 Interim Deficiency Rept DR-96 re linear indications found in Bergen-Patterson tube steel. Initially reported on 830217. AE awaiting addl info from vendor. Next rept will be submitted by 830826.  
BOOKER, J.E. Gulf States Utilities Co. 83/07/01. COLLINS, J.J. Region 4, Office of Director. 1p. 19350:189. 24X  
Fiche: 50-458, 83/07/01, 8307080374.

8307150378 Interim Deficiency Rept DR-109 re electrical separation of reactor protection sys wiring from NSSS shutoff wiring within power generation control complex. Initially reported on 830329. Info from GE awaited. Next rept due by 830913.  
BOOKER, J.E. Gulf States Utilities Co. 83/07/01. COLLINS, J.T. Region 4, Office of Director. 1p. 19339:162. 24X  
Fiche: 50-458, 83/07/01, 8307150378.

8307150173 Interim Deficiency Rept DR-89 re potential malfunction of primary knife-type disconnect mfg by RTE Delta Corp & used in diesel generators. Util awaiting addl info from AE. Next rept will be submitted by 830803.  
BOOKER, J.E. Gulf States Utilities Co. 83/07/06. COLLINS, J.T. Region 4, Office of Director. 1p. 19331:009. 24X  
Fiche: 50-458, 83/07/06, 8307150173.

8307150326 Interim Deficiency Rept DR-106 re Interstate Steel & Hub, Inc & Regal & Welded Tube of America documentation for Class 1, Grade B, steel. Initially reported on 830404. AE info awaited. Next rept will be submitted by 830815.  
BOOKER, J.E. Gulf States Utilities Co. 83/07/07. COLLINS, J.T. Region 4, Office of Director. 1p. 19338:335. 24X  
Fiche: 50-458, 83/07/07, 8307150326.

8307190179 Interim Deficiency Rept DR-93 re documentation & code stamping of interconnecting piping between reactor water cleanup HXs. Info awaited from Atlas Industrial Mfg Co. Next rept will be submitted by 830812.  
BOOKER, J.E. Gulf States Utilities Co. 83/07/08. COLLINS, J.T. Region 4, Office of Director. 1p. 19630:173. 24X  
Fiche: 50-458, 83/07/08, 8307190179.

8307250284 Final Deficiency Rept DR-100 re Category I motor control ctr motor operated valve feeder breakers supplied by Gould-Brown Boveri. Initially reported on 830222. Deficiency not reportable per 10CFR50.55(e) due to unfinished sys design.  
BOOKER, J.E. Gulf States Utilities Co. 83/07/13. COLLINS, J.T. Region 4, Office of Director. 1p. 19705:278. 24X  
Fiche: 50-458, 83/07/13, 8307250284.

8307250447 Final Deficiency Rept DR-111 re dimensional discrepancy on two small bore pipe support design drawings. Initially reported on 830412. Discrepancies isolated case. Item not reportable under 10CFR50.55(e).  
BOOKER, J.E. Gulf States Utilities Co. 83/07/14. COLLINS, J.T. Region 4, Office of Director. 1p. 19701:178. 24X  
Fiche: 50-458, 83/07/14, 8307250447.

8307250466 Final Deficiency Rept 116 re gaps larger than specified in joints connecting RHR HX supports. Initially reported on 830511. Support structure loads examined. Item not reportable per 10CFR50.55(e).  
BOOKER, J.E. Gulf States Utilities Co. 83/07/15. COLLINS, J.T. Region 4, Office of Director. 1p. 19701:320. 24X  
Fiche: 50-458, 83/07/15, 8307250466.

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8307260056 Final Deficiency Rept DR-115 re tackwelding of heavy hex nuts. Initially reported on 830510 Condition not reportable per 10CFR50.55(e).  
BOOKER, J. E. Gulf States Utilities Co. 83/07/18. COLLINS, J. T. Region 4, Office of Director. lp. 19727:355. 24X  
Fiche: 50-458, 83/07/18, 8307260056.

8307260414 Interim Deficiency Rept DR-107 re Category I air circuit breakers w/trip coils of higher-than-bill-of-matls range. Initially reported on 830404 AE info awaited. Next rept will be submitted by 830823.  
BOOKER, J. E. Gulf States Utilities Co. 83/07/19. COLLINS, J. T. Region 4, Office of Director. lp. 19733:160. 24X  
Fiche: 50-458, 83/07/19, 8307260414.

## DOCKET 50-459 RIVER BEND STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8307070050 Responds to NRC 830615 ltr re Endangered Species Act. Endangered red-cockaded woodpecker may occur in project area. Proposed areas should be inspected for presence of woodpecker. Requests notification of insp results.  
JORDAN, D. B. Interior, Dept. of Fish & Wildlife Service. 83/06/28.  
ADENSAM, E. Licensing Branch 4. 2pp. 19293:256. 24X  
Fiche: 50-458, 83/06/28, 8307070050.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item 1.G.1. "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/05/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307060017 Forwards set of transparent overlays used in imagery associated w/Questions 231.4 & .7 inadvertently omitted from 830422 submittal. Info responds to NRC 811231 & 820605 ltrs & will be referenced in future FSAR amend.  
BOOKER, J. E. Gulf States Utilities Co. 83/07/01. SCHWENCER, A. Licensing Branch 2. 19pp. 19249:012. 24X Fiche: 50-458, 83/07/01, 8307060017.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307200383 Forwards request for addl info re terrestrial resources, including map of site identifying prime farmland & farmland of statewide importance. Schedule for response requested.  
SCHWENCER, A. Licensing Branch 2. 83/07/08. CAHILL, W. J. Gulf States Utilities Co. 4pp. 19669:347. 24X Fiche: 50-458, 83/07/08, 8307200383.

8307220142 Notification of 830720 & 21 meetings w/util & S&W in Cherry Hill, NJ to discuss Power Sys Branch items for facilities.  
WEINKAM, E. J. Licensing Branch 2. 83/07/14. SCHWENCER, A. Licensing Branch 2. 3pp. 19692:264. 24X Fiche: 50-458, 83/07/14, 8307220142.

8307220589 Advises of NRC position requiring redundant ammonia & chloride detectors in control room normal ventilation sys intakes. Response to position requested by 830901.  
SCHWENCER, A. Licensing Branch 2. 83/07/15. CAHILL, W. J. Gulf States Utilities Co. 3pp. 19712:088. 24X Fiche: 50-458, 83/07/15, 8307220589.

8307250367 Submits summary status of issues being addressed by Licensing Review Group II, per 830502 request. Four issues require further action prior to NRC closeout. Post-accident sampling requires procedural upgrading.  
HOLTZSCHER, D. L. Licensing Review Group II. 83/07/15. STEFANO, J. J. Licensing Branch 1. 12pp. 19705:203. 24X Fiche: 50-000, 83/07/15, 8307250367.

## E. NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8306090249 Forwards draft SER (NUREG-0989), for review. Detailed agenda to resolve SER open items requested. Draft responses requested prior to recommended util & NRC meeting.  
NOVAK, T. M. Assistant Director for Licensing. 83/06/01. CAHILL, W. J. Gulf States Utilities Co. 683pp. 18799:201. 24X  
Fiche: 50-458, 83/06/01, 8306090249.

8307190463 Notification of 830719 meeting w/util & S&W Engineering Corp in Bethesda, MD to discuss structural engineering draft SER open items.  
WEINKAM, E. J. Licensing Branch 2. 83/07/11. SCHWENCER, A. Licensing Branch 2. 3pp. 19656:073. 24X Fiche: 50-458, 83/07/11, 8307190463.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8307190265 Amend 9 to FSAR, W/830515 ltr.  
CAHILL, W. J. Gulf States Utilities Co. 83/07/31. EISENHUT, D. G. Division of Licensing. 317pp. 19644:001. 24X Fiche: 50-458, 83/07/31, 8307190265.

## P. Operating license stage documents &amp; correspondence

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

## G. Inspection reports, IE Bulletins &amp; correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307290177 Advises that plan & schedule for resolution of reactor coolant pump trip issue, per TMI Action Item I.K.3.5, will be delayed until const restart. Concurs w/Generic Ltr 83-10E that applicant work through owners groups for solutions.  
SORENSEN, G. C. Washington Public Power Supply System. 83/07/22. EISENHUT, D. G. Division of Licensing. lp. 19821:052. 24X  
Fiche: 50-460, 83/07/22, 8307290177.

## F. Security, medical, emergency &amp; fire protection plans

8307110317 Releases public version of revised emergency preparedness plan.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document Management Branch. lp. 19384:257. 24X Fiche: 50-397, 83/06/24, 8307110317.

# DOCKETED ITEMS

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07110321 Public version of Rev 3 to emergency preparedness plan consisting of drawings of backup emergency operations facilities at utility headquarters in Richland, WA. H/830616 ltr. BOUCHEY, G. D. Washington Public Power Supply System. 83/04/30. NOVAK, T. M. Assistant Director for Licensing. App. 19384:258. 24X Fiche: 50-397, 83/06/24, 8307110317.

## Adjudicatory correspondence

7030172 Response to 830409 First set of interrogatories. Certificate of Bvc & prof qualifications encl. AGNER, M. E., YOUNG, M. A. Hearing Branch 4. 83/06/30. Coalition for Safe Power. 25pp. 19199:003. 24X Fiche: 50-460, 83/06/30, 8307030172.

7030178 Memorandum & order denying until 830607 motion to compel further answers from Coalition for Safe Power to until 830503 first set of interrogatories. Motion moot since Coalition filed response on 830622. ROSSMAN, H. Atomic Safety and Licensing Board Panel. 83/07/01. Washington Public Power Supply System. 2pp. 19199:187. 24X Fiche: 50-460, 83/07/01, 8307030178.

7120356 Order establishing further schedule re discovery, motions or summary disposition, prefiled testimony & hearing. ROSSMAN, H. Atomic Safety and Licensing Board Panel. 83/07/11. App. 19432:065. 24X Fiche: 50-460, 83/07/11, 8307120356.

7200126 Third set of interrogatories. Related correspondence. ELL, M. Coalition for Safe Power. 83/07/13. Washington Public Power Supply System. 7pp. 19648:137. 24X Fiche: 50-460, 83/07/13, 8307200126.

8307200131 Motion to compel answers from util to second set of interrogatories. Interrogatories concern issues properly discoverable. Related correspondence. ELL, M. Coalition for Safe Power. 83/07/13. Atomic Safety and Licensing Board Panel. 3pp. 19648:144. 24X Fiche: 50-460, 83/07/13, 8307200126.

8307200134 Updated responses to first set of interrogatories. Related correspondence. ELL, M. Coalition for Safe Power. 83/07/13. App. 19648:147. 24X Fiche: 50-460, 83/07/13, 8307200126.

8307200138 Second updated responses to first set of interrogatories. Certificate of Bvc encl. Related correspondence. ELL, M. Coalition for Safe Power. 83/07/13. Washington Public Power Supply System. App. 19648:151. 24X Fiche: 50-460, 83/07/13, 8307200126.

7260298 Forwards N Bell affidavit re veracity of statements in 30426 ltr to ASLB re disclosure of Coalition for Safe Power member identity. ELL, M. Coalition for Safe Power. 83/07/21. HARTMAN, S. Debevoise Liberman. 2pp. 19726:230. 24X Fiche: 50-460, 83/07/21, 8307260298.

## Operating license stage documents & correspondence

7060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Bvc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

## Inspection reports, IE Bulletins & correspondence

8270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Bvc list encl. ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as result of Contaminated Hydraulic Fluid." Bvc list encl. ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Bvc list encl. AYLDOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 14pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## B. Reportable occurrences, LERs & related correspondence

8307120497 Interim deficiency rept re emergency diesel generator starting air valve assembly mfg by Transamerica Delaval. Initially reported on 820618. Capscrew design revised. Next rept by const restart. Also reportable per Part 21. DE LORENZO, R. A. Washington Public Power Supply System. 83/06/29. STERNBERG, D. M. Region 5, Office of Director. 2pp. 19429:021. 24X Fiche: 50-460, 83/06/29, 8307120497.

8307180034 Interim Deficiency Rept 2 re deformation in conductor insulation in Dionite cable. Sixteen 7/C-#12 cables will be removed & replaced. Six cables installed in raceway will be abandoned in place & replaced. Final rept by const restart. DE LORENZO, R. A. Washington Public Power Supply System. 83/07/01. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19560:131. 24X Fiche: 50-460, 83/07/01, 8307180034.

8307180144 Interim deficiency rept re problem w/top cover gaskets on NAMCO Model EA180 series switches. Problem traced to over-impregnated & insufficiently heat cured top cover gaskets. Also reported per Part 21. DE LORENZO, R. A. Washington Public Power Supply System. 83/07/01. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19557:046. 24X Fiche: 50-460, 83/07/01, 8307180144.

8307280299 Interim deficiency rept re emergency diesel generator current transformers. Initially reported on 811113. Norlake Mfg Co current transformer, Model CD 140B, selected to replace Westinghouse current transformer. DE LORENZO, R. A. Washington Public Power Supply System. 83/07/14. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19790:118. 24X Fiche: 50-460, 83/07/14, 8307280299.

8307280345 Final deficiency rept re Buffalo Forge fan housing missile protection. Initially reported on 810824. Unit 1 fans shipped to manufacturer for rework. Unit 4 fans not being modified. Nonconformance rept written. DE LORENZO, R. A. Washington Public Power Supply System. 83/07/18. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19789:028. 24X Fiche: 50-460, 83/07/18, 8307280345.

## DOCKET 90-461 CLINTON POWER STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411. TOURTELLOTTE, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.

--8307080331 Informs of inability to respond to NRC 830208 request re impact of regulatory backfit cost since util has no operating plant to use as baseline for comparison. Support expressed for backfit evaluation effort. HALL, D. P. Illinois Power Co. 83/04/08. TOURTELLOTTE, J. Regulatory Reform Task Force. 1p. 19363:320. 24X Fiche: 50-000, 83/06/22, 8307080259.

8307060020 Requests review of util actions & concurrence in lifting Stop Work Order 16 issued on 820628 re electrical conduit installation. Necessary portions of recovery plan completed. HALL, D. P. Illinois Power Co. 83/06/24. KEPLER, J. C. Region 3, Office of Director. 1p. 19251:041. 24X Fiche: 50-461, 83/06/24, 8307060020.

8307060073 Requests review of util actions to correct deficiencies re electrical cable tray & tray attachment installation. Also requests concurrence in lifting 820118 Stop Work Order 7. HALL, D. P. Illinois Power Co. 83/06/24. KEPLER, J. C. Region 3, Office of Director. 2pp. 19251:321. 24X Fiche: 50-461, 83/06/24, 8307060073.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TH1 Task Action Plan Item I.O. 1, "Special Low Power Testing & Training & Recommendations for BWRs." Bvc list encl. EISENHUT, D. G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Bvc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.



## DOCKETED ITEMS

8307110532 Ack receipt of 830615 ltr requesting concurrence in plans for lifting Stop Work Order 019 on structural steel. Appropriate procedures & instructions revised to accomplish lessons learned training. Concurs w/lifting stop work order. KEPLER, J.G. Region 3, Office of Director. 83/07/06. GERSTNER, W.C. Illinois Power Co. 1p. 19380:142. 24X Fiche: 50-461, 83/07/06, 8307110532.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors. applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08 Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307220379 Revises commitments made in response to NRC 820127 confirmation of action ltr re increased until GA & const mgt involvement in contractor const mgt GA/QC program. GERSTNER, W.C. Illinois Power Co. 83/07/13. KEPLER, J.G. Region 3, Office of Director. 3pp. 19675:230. 24X Fiche: 50-461, 83/07/13, 8307220379.

8307250367 Submits summary status of issues being addressed by Licensing Review Group II, per 830502 request. Four issues require further action prior to NRC closeout. Post-accident sampling requires procedural upgrading. HOLTZSCHER, D.L. Licensing Review Group II. 83/07/15. STEFANO, J.J. Licensing Branch 1. 12pp. 19705:203. 24X Fiche: 50-000, 83/07/15, 8307250367.

8307270049 Forwards evaluation of 821022 submittal re operability of containment purge & vent valves under combined LOCA/seismic loadings. Further justification required for 24 & 36-inch valves. SCHWENCER, A. Licensing Branch 2. 83/07/20. MULLER, G. Illinois Power Co. 7pp. 19811:038. 24X Fiche: 50-461, 83/07/20, 8307270049.

8307280322 Concurs w/830624 decision to lift Stop Work Order 7 on electrical cable tray & tray attachments. Continued compliance w/OA requirements assumed. KEPLER, J.G. Region 3, Office of Director. 83/07/22. GERSTNER, W.C. Illinois Power Co. 2pp. 19789:245. 24X Fiche: 50-461, 83/07/22, 8307280322.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307120396 Forwards listing of docketed sources of documentation per NUREG-0802 criteria & comparison of plant w/Kuosheng, Grand Gulf & Perry per NUREG-0763 to resolve SER Outstanding Issue 9. MULLER, G.E. Illinois Power Co. 83/07/08. SCHWENCER, A. Licensing Branch 2. 20pp. 19430:198. 24X Fiche: 50-461, 83/07/08, 8307120396.

8307260154 Forwards summary update to info previously submitted by 821215 ltr re electrical & mechanical seismic & dynamic equipment qualification, per Supplemental SER 2. Installation of 393 pieces of equipment complete. MULLER, G.E. Illinois Power Co. 83/07/26. SCHWENCER, A. Licensing Branch 2. 2pp. 19727:309. 24X Fiche: 50-461, 83/07/26, 8307260154.

#### F. Security, medical, emergency & fire protection plans

8307110228 Forwards revised emergency response capability implementation plan schedule & submittals to reflect new submittal dates of 830101 for control room review program plan & 830701 for summary rept per Supp 1 to NUREG-0737. MULLER, G.E. Illinois Power Co. 83/07/05. SCHWENCER, A. Licensing Branch 2. 3pp. 19376:107. 24X Fiche: 50-461, 83/07/05, 8307110228.

8307190230 Clarifies info on Fire Zones D.3.2 & D.3.6 in response to 821216 ltr re update of safe shutdown analysis for fire protection & request for exemptions from 10CFR50, App R. Two cable conduits embedded in concrete. MULLER, G.E. Illinois Power Co. 83/07/14. SCHWENCER, A. Licensing Branch 2. 2pp. 19630:104. 24X Fiche: 50-461, 83/07/14, 8307190230.

#### G. Adjudicatory correspondence

8307120581 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl. NEUMAN, R.W. Illinois, State of. 83/07/08. 3pp. 19432:148. 24X Fiche: 50-461, 83/07/08, 8307120581.

#### H. General correspondence

8307180086 Advises of reassignment of training organization to vice president rather than Baldwin Assoc Quality & Technical Svcs. Change necessary since QA workload detracts from available mgt attention to QA matters. HALL, D.P. Illinois Power Co. 83/07/08. KEPLER, J.G. Region 3, Office of Director. 1p. 19556:250. 24X Fiche: 50-461, 83/07/08, 8307180086.

#### P. Operating license stage documents & correspondence

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

#### G. Inspection reports, IE Bulletins & correspondence

8307110031 Forwards revs to overinsp checklists & instructions to be used in overinsp program. HALL, D.P. Illinois Power Co. 83/06/27. KEPLER, J.G. Region 3, Office of Director. 17pp. 19374:181. 24X Fiche: 50-461, 83/06/27, 8307110031.

8307080283 Ack receipt of 830628 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/83-02. LITTLE, W.S. Region 3, Office of Director. 83/07/05. GERSTNER, W.C. Illinois Power Co. 1p. 19351:210. 24X Fiche: 50-461, 83/07/05, 8307080283.

--8307080290 Responds to NRC 830516 ltr re violations noted in IE Insp Rept 50-461/83-02. Corrective actions: all superseded electrical hanger travelers identified by site search transmitted to document records ctr for storage. HALL, D.P. Illinois Power Co. 83/06/28. KEPLER, J.G. Region 3, Office of Director. 5pp. 19351:211. 24X Fiche: 50-461, 83/07/05, 8307080283.

8307110268 Forwards IE Insp Rept 50-461/83-08 on 830621-25. No noncompliance noted. KNOP, R.C. Region 3, Office of Director. 83/07/06. GERSTNER, W.C. Illinois Power Co. 2pp. 19374:238. 24X Fiche: 50-461, 83/07/06, 8307110268.

--8307110276 IE Insp Rept 50-461/83-08 on 830621-25. No noncompliance noted. Major areas inspected: review of licensee assessment of record verification program "dry run," progress w/Standing Work Order 007 & action on open items. JABLONSKI, F.J., BERGOREN, J.S., HAYES, D.W. Region 3, Office of Director. 83/07/02. 3pp. 19374:260. 24X Fiche: 50-461, 83/07/06, 8307110268.

8307210139 Forwards IE Insp Rept 50-461/83-07 on 830615-17. No noncompliance noted. LITTLE, W.S. Region 3, Office of Director. 83/07/08. GERSTNER, W.C. Illinois Power Co. 2pp. 19666:112. 24X Fiche: 50-461, 83/07/08, 8307210139.

--8307210149 IE Insp Rept 50-461/83-07 on 830615-17. No noncompliance noted. Major areas inspected: training procedures & testing program requirements for personnel involved w/Stop Work Order 019 & QA records & associated documents. KEATING, D.E., CLIMBERG, R.L., DANIELSON, D.H. Region 3, Office of Director. 83/07/08. 6pp. 19666:114. 24X Fiche: 50-461, 83/07/08, 8307210139.

#### R. Periodic operating reports & related correspondence

8307280065 Provides quarterly const schedule updates in response to 810529 request. Next rept will be submitted in Oct 1983. HALL, D.P. Illinois Power Co. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19791:204. 24X Fiche: 50-461, 83/07/22, 8307280065.

#### S. Reportable occurrences, LERs & related correspondence

8307130263 Part 21 rept re indeterminate weld quality due to surface irregularities that may mask defects. Initially reported on 830622. Piping subassemblies containing welded angular branch connections w/pad reinforcement reviewed. MOERKE, N.H., BORNEB, R.P. Southwest Fabricating & Welding Co. (subs. of IU International Corp.). 83/06/24. POTAPOV, U. Region 4, Office of Director. 3pp. 19538:080. 24X Fiche: 50-461, 83/06/24, 8307130263.

# DOCKETED ITEMS

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8307110322 Final Deficiency Rept 82-13 re fabrication & detailing of structural steel connection drawings provided by Bristol Steel & Iron. Initially reported on 821115. Vendor surveillance dept reorganized to increase effectiveness. HALL, D.P. Illinois Power Co. 83/07/05. KEPPLER, J.G. Region 3, Office of Director. 5pp. 19381:278. 24X Fiche: 50-461, 83/07/05. 8307110322.

8307180009 Interim Deficiency Rept 82-09 re small/bore instrumentation piping & conduit support design calculations. Initially reported on 820902. Sargent & Lundy procedures for small bore/instrumentation support design enhanced. HALL, D.P. Illinois Power Co. 83/07/06. KEPPLER, J.G. Region 3, Office of Director. 7pp. 19560:301. 24X Fiche: 50-461, 83/07/06. 8307180009.

8307180036 Interim Deficiency Rept 83-04 re document control of GE design change documents. Initially reported on 830215. Investigation results & corrective actions listed. Final rept to be sent in 90 days. HALL, D.P. Illinois Power Co. 83/07/06. KEPPLER, J.G. Region 3, Office of Director. 4pp. 19560:209. 24X Fiche: 50-461, 83/07/06. 8307180036.

## V. Operator Examinations

8307150344 Supplemental response to Generic Ltr 83-01 re licensed operator exams. Approx 25 candidates will be examined in each June & Sept 1985 session. WULLER, G.E. Illinois Power Co. 83/07/08. SCHWENCER, A. Licensing Branch 2. 1p. 19538:279. 24X Fiche: 50-461, 83/07/08. 8307150344.

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411. TOURTELLOTTE, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22. 8307080259.

--8307080331 Informs of inability to respond to NRC 830208 request re impact of regulatory backfit cost since util has no operating plant to use as baseline for comparison. Support expressed for backfit evaluation effort. HALL, D.P. Illinois Power Co. 83/04/08. TOURTELLOTTE, J. Regulatory Reform Task Force. 1p. 19363:320. 24X Fiche: 50-000, 83/06/22. 8307080259.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.O. 1. "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29. 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05. 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06. 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08. 8307080169.

8307250367 Submits summary status of issues being addressed by Licensing Review Group II, per 830302 request. Four issues require further action prior to NRC closeout. Post-accident sampling requires procedural upgrading. HOLTZSCHER, D.L. Licensing Review Group II. 83/07/15. STEFANO, J.J. Licensing Branch 1. 12pp. 19705:203. 24X Fiche: 50-000, 83/07/15. 8307250367.

## B. Reportable occurrences, LERs & related correspondence

8307180009 Interim Deficiency Rept 82-09 re small/bore instrumentation piping & conduit support design calculations. Initially reported on 820902. Sargent & Lundy procedures for small bore/instrumentation support design enhanced. HALL, D.P. Illinois Power Co. 83/07/06. KEPPLER, J.G. Region 3, Office of Director. 7pp. 19560:301. 24X Fiche: 50-461, 83/07/06. 8307180009.

## DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8307200409 Informs of balance due for review of CP application, withdrawn on 821006. Invoice to cover Commission review costs will be issued. MILLER, W.O. License Fee Management Branch. 83/07/11. OPREA, G.W. Houston Lighting & Power Co. 1p. 19672:254. 24X Fiche: 50-466, 83/07/11. 8307200409.

--8307200412 Discusses max assessment of fees for CP application & withdrawal reviews. Util will be billed for balance due. HOLLOWAY, C.J. License Fee Management Branch. 83/07/11. License Fee Management Branch. 2pp. 19672:255. 24X Fiche: 50-466, 83/07/11. 8307200409.

--8307200417 Confirms 760907 telcon re reactivation of Unit 1 const on modified schedule. Plans for Unit 2 canceled. Ltr describing design changes discussed at 760923 meeting will be submitted in mid-Nov 1976. OPREA, G.W. Houston Lighting & Power Co. 76/10/07. RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 1p. 19672:257. 24X Fiche: 50-466, 83/07/11. 8307200409.

## DOCKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8307200409 Informs of balance due for review of CP application, withdrawn on 821006. Invoice to cover Commission review costs will be issued. MILLER, W.O. License Fee Management Branch. 83/07/11. OPREA, G.W. Houston Lighting & Power Co. 1p. 19672:254. 24X Fiche: 50-466, 83/07/11. 8307200409.

--8307200412 Discusses max assessment of fees for CP application & withdrawal reviews. Util will be billed for balance due. HOLLOWAY, C.J. License Fee Management Branch. 83/07/11. License Fee Management Branch. 2pp. 19672:255. 24X Fiche: 50-466, 83/07/11. 8307200409.

--8307200417 Confirms 760907 telcon re reactivation of Unit 1 const on modified schedule. Plans for Unit 2 canceled. Ltr describing design changes discussed at 760923 meeting will be submitted in mid-Nov 1976. OPREA, G.W. Houston Lighting & Power Co. 76/10/07. RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 1p. 19672:257. 24X Fiche: 50-466, 83/07/11. 8307200409.

## DOCKET 50-470 CESSAR SYSTEM 80

### A. Application/construction stage documents & correspondence

8307010172 Forwards "Depressurization & DHR Response to NRC Questions." Recommends NRC base cost/benefit analysis in existing Sys 80 plants on possible design change. SCHERER, A.E. Combustion Engineering, Inc. 83/06/29. EISENHUT, D.G. Division of Licensing. 39pp. 19171:127. 24X Fiche: 50-470, 83/06/29. 8307010172.

--8307010184 "Depressurization & DHR Response to NRC Questions." Executive summary included. \* Combustion Engineering, Inc. CEN-239. 83/06/30. 433pp. 19171:186. 24X Fiche: 50-470, 83/06/29. 8307010172.

8307150160 Outlines & approves 830411 & 26 requests to withhold listed info from public disclosure per 10CFR2.790. THOMAS, C.O. Standardization & Special Projects Branch. 83/06/30. SCHERER, A.E. Combustion Engineering, Inc. 3pp. 19340:335. 24X Fiche: 50-470, 83/06/30. 8307150160.

8307150170 Outlines & approves 830228, 0426 & 0510 requests for withholding listed info from public disclosure per 10CFR2.790. THOMAS, C.O. Standardization & Special Projects Branch. 83/06/30. SCHERER, A.E. Combustion Engineering, Inc. 4pp. 19340:358. 24X Fiche: 50-470, 83/06/30. 8307150170.



# DOCKETED ITEMS

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8307210241 Submits list of expert witnesses to be called. Counsel for other parties have no objection.  
SILBERO, J. E. Shaw, Pittman, Potts & Trowbridge. SILBERO, J. E. Kansas Gas & Electric Co. 83/07/19. LAURENSEN, J. A., ANDERSON, G. C., PAXTON, H. C. Atomic Safety and Licensing Board Panel. 2pp. 19644:165. 24X Fiche: 50-482, 83/07/19, 8307210241.

## G. Inspection reports, IE Bulletins & correspondence

8307120010 Forwards IE Insp Rept 50-482/83-13 on 830416-0515 & notice of violation.  
SEIDLE, W. C. Region 4, Office of Director. 83/06/14. KOESTER, G. L. Kansas Gas & Electric Co. 2pp. 19425:122. 24X Fiche: 50-482, 83/06/14, 8307120010.

--8307120011 Notice of violation from insp on 830416-0515.  
\* Region 4, Office of Director. 83/06/14. 2pp. 19425:124. 24X Fiche: 50-482, 83/06/14, 8307120010.

--8307120013 IE Insp Rept 50-482/83-13 on 830416-0515. Noncompliance noted: lack of training & qualification for anchor bolt torque verification & rejectable indications on moisture separator welds in steam generator 1.  
ROBERTS, H. W., JOHNSON, W. D. Region 4, Office of Director. 83/06/14. 5pp. 19425:126. 24X Fiche: 50-482, 83/06/14, 8307120010.

8307120488 Forwards IE Insp Rept 50-482/83-14 on 830501-31 & notice of violation.  
SEIDLE, W. C. Region 4, Office of Director. 83/06/15. KOESTER, G. L. Kansas Gas & Electric Co. 2pp. 19423:029. 24X Fiche: 50-482, 83/06/15, 8307120488.

--8307120494 Notice of violation from insp on 830501-31.  
\* Region 4, Office of Director. 83/06/15. 1p. 19425:031. 24X Fiche: 50-482, 83/06/15, 8307120488.

--8307120498 IE Insp Rept 50-482/83-14 on 830501-31. Noncompliance noted: failure to provide procedure for realignment of (NK) 125-volt dc Class IE electrical sys to support vendor rework on battery chargers.  
SCHUM, W. B., JOHNSON, W. D. Region 4, Office of Director. 83/06/14. 8pp. 19425:032. 24X Fiche: 50-482, 83/06/15, 8307120488.

8307050114 EN-83-015A: on 830630, order imposing civil penalty in amount of \$40,000 issued, based on licensee failure to ensure complete QA sys turnover. Licensee may pay civil penalty within 30 days or request hearing.  
KLINGLER, O., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/06/30. 1p. 19199:362. 24X Fiche: 50-482, 83/06/30, 8307050114.

8307050212 Responds to 830421 ltr re notice of violation & proposed imposition of civil penalties issued on 830323. Order imposing civil monetary penalty & evaluation & conclusion supporting actions encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/06/30. KOESTER, G. L. Kansas Gas & Electric Co. 2pp. 19198:320. 24X Fiche: 50-482, 83/06/30, 8307050212.

--8307050217 Order imposing civil monetary penalty in amount of \$40,000 based on licensee failure to adequately control activities affecting quality of safety-related work, per IE Insp Rept 50-482/83-02.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/06/30. Kansas Gas & Electric Co. 7pp. 19198:322. 24X Fiche: 50-482, 83/06/30, 8307050212.

8307130061 Forwards, for transmittal to Dfc of FR, order imposing civil monetary penalty, issued to util on 830630. W/o encl.  
AXELRAD, J. A. Office of International Programs, Director. 83/06/30. Docketing & Services Branch. 1p. 19474:216. 24X Fiche: 50-482, 83/06/30, 8307130061.

8307120471 Ack receipt of 830421 & 0617 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-04.  
SEIDLE, W. C. Region 4, Office of Director. 83/07/01. KOESTER, G. L. Kansas Gas & Electric Co. 1p. 19424:185. 24X Fiche: 50-482, 83/07/01, 8307120471.

--8307120476 Responds to NRC 830325 ltr re violations noted in IE Insp Rept 50-482/83-04. Corrective actions: GC Procedures GCP-VI-200 & GCP-VI-201 revised on 830512 to assure that vessels & equipment turned over acceptably clean.  
KOESTER, G. L. Kansas Gas & Electric Co. 83/06/17. SEIDLE, W. C. Region 4, Office of Director. 2pp. 19424:186. 24X Fiche: 50-482, 83/07/01, 8307120471.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307180261 Ack receipt of 830624 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-10.  
SEIDLE, W. C. Region 4, Office of Director. 83/07/13. KOESTER, G. L. Kansas Gas & Electric Co. 1p. 19555:359. 24X Fiche: 50-482, 83/07/13, 8307180261.

--8307180278 Responds to NRC 830506 ltr re violations noted in IE Insp Rept 50-482/83-10. Corrective actions: all future intermittent fillet welds will require weld increment at ends of dimensioned length.  
KOESTER, G. L. Kansas Gas & Electric Co. 83/06/24. SEIDLE, W. C. Region 4, Office of Director. 3pp. 19555:360. 24X Fiche: 50-482, 83/07/13, 8307180261.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220480 Ack receipt of 830617 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-11.  
SEIDLE, W. C. Region 4, Office of Director. 83/07/18. KOESTER, G. L. Kansas Gas & Electric Co. 1p. 19685:192. 24X Fiche: 50-482, 83/07/18, 8307220480.

--8307220487 Responds to NRC 830520 ltr re violations noted in IE Insp Rept 50-482/83-11. Corrective actions: AE contacted to verify that diamond figures adjacent to travel bar satisfy specs.  
KOESTER, G. L. Kansas Gas & Electric Co. 83/06/17. SEIDLE, W. C. Region 4, Office of Director. 3pp. 19685:193. 24X Fiche: 50-482, 83/07/18, 8307220480.

## S. Reportable occurrences, LERs & related correspondence

8307050087 Interim deficiency rept re documentation & hardware discrepancies in borated refueling water sys. Initially reported on 830121. Discrepancies evaluated. No effect on safety of operation noted. Next rept expected by 830930.  
KOESTER, G. L. Kansas Gas & Electric Co. 83/06/24. SEIDLE, W. C. Region 4, Office of Director. 1p. 19193:184. 24X Fiche: 50-482, 83/06/24, 8307050087.

8307050113 Final deficiency rept re discrepancy between piping stool piece matl & matl specs of installed piping stool piece in feedwater sys. Safety not adversely affected. Condition not reportable per 10CFR50.55(e).  
KOESTER, G. L. Kansas Gas & Electric Co. 83/06/24. SEIDLE, W. C. Region 4, Office of Director. 2pp. 19220:023. 24X Fiche: 50-482, 83/06/24, 8307050113.

8307050219 Final deficiency rept re improperly torqued bolt on instrument mounts. Initially reported on 830222. Bolts will be replaced & torqued per designer specs. Corrective action due in approx 2 months. Also reported per Part 21.  
KOESTER, G. L. Kansas Gas & Electric Co. 83/06/24. SEIDLE, W. C. Region 4, Office of Director. 1p. 19198:329. 24X Fiche: 50-482, 83/06/24, 8307050219.

8307060280 Forwards Significant Deficiency Repts 83-01, 83-03 & 83-01 re EMD gate valve position & U-bolt restraints, inadvertently omitted from transmittal to Washington, DC ofc.  
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 83/06/30. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 1p. 19239:027. 24X Fiche: 50-000, 83/06/30, 8307060280.

--8307060288 Final Significant Deficiency Rept 83-03 re design & installation of U-bolt restraints. Initially reported on 830127. Analysis revealed absence of locknuts on piping. Double nut locking mechanism installed.  
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 83/02/18. KEPPLER, J. G. Region 3, Office of Director. COLLINS, J. T. Region 4, Office of Director. 8pp. 19239:032. 24X Fiche: 50-000, 83/06/30, 8307060280.

## DOCKETED ITEMS

8307110244 Part 21 rept re deficiency in Bechtel design of ac & dc control circuits for facilities Design changes to affected motor controller & power circuit breaker compartments initiated. Also reported per 10CFR50.55(e) by SNUPPS. MEYERS, B. L. Bechtel Corp. 83/06/30. KEPLER, J. G. Region 3, Office of Director. SEYFRIT, M. Region 4, Office of Director. 5pp. 19374:339. 24X Fiche: 50-000, 83/06/30. 8307110244.

8307120515 Final deficiency rept re potential errors in reactor coolant wide range pressure instruments during post-accident conditions. Initially reported on 820504. Transmitters PT403 & PT405 will be relocated outside containment. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/01. SEIDLE, W. C. Region 4, Office of Director. 2pp. 19433:200. 24X Fiche: 50-482, 83/07/01. 8307120515.

8307250315 Interim deficiency rept re nonconforming nuclear coatings in reactor bldg. Phase 1 of test program developed to evaluate acceptability of coatings completed & Phase 2 scheduled to begin in Jul Test status will be provided by 831202. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/01. 1p. 19701:343. 24X Fiche: 50-482, 83/07/01. 8307250315.

8307120221 Forwards 830621 Part 21 rept re valve seat defects. GALLO, R. M. Region 1, Office of Director. 83/07/05. KISTER, H. B. Region 1, Office of Director. 1p. 19666:290. 24X Fiche: 50-000, 83/07/05. 8307120221.

--8307210229 Part 21 rept re valve seat defect. Initially reported on 830620. Risk of seat cracking could occur under torque. Bechtel analysis underway. BARCLAY, J. F. Varway Corp. 83/06/21. GALLO, R. Region 1, Office of Director. 11pp. 19666:291. 24X Fiche: 50-000, 83/07/05. 8307210221.

8307150241 Final deficiency rept re failure of battery on backup diesel fire pump. Initially reported on 830610. Battery not safety-related. Item not reportable per 10CFR50.55(e). KOESTER, G. L. Kansas Gas & Electric Co. 83/07/08. SEIDLE, W. C. Region 4, Office of Director. 1p. 19531:092. 24X Fiche: 50-482, 83/07/08. 8307150241.

8307150243 Interim deficiency rept re push button switches installed in main control panels. Initially reported on 830609. Matter under investigation by AE & Cutler-Hammer. Evaluation & resolution expected by 830930. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/08. SEIDLE, W. C. Region 4, Office of Director. 1p. 19538:348. 24X Fiche: 50-482, 83/07/08. 8307150243.

8307190110 Interim deficiency rept re miscellaneous component failures in safety-related battery chargers. Initially reported on 830209. Power Conversion Products, Inc. currently testing chargers & making corrections. Next rept by 831003. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/11. SEIDLE, W. C. Region 4, Office of Director. 1p. 19639:007. 24X Fiche: 50-482, 83/07/11. 8307190110.

8307250322 Interim deficiency rept re linear indications on base metal on Guyon 1/2-inch socket couplings. Initially reported on 830617. Investigation continuing. Next rept will be submitted by 831014. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/15. SEIDLE, W. C. Region 4, Office of Director. 1p. 19701:360. 24X Fiche: 50-482, 83/07/15. 8307250322.

8307250380 Interim deficiency rept re questionable matls supplied by Ray Miller Corp used in safety-related applications. Initially reported on 830218. Investigation continuing. Next rept will be provided by 840130. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/15. SEIDLE, W. C. Region 4, Office of Director. 1p. 19701:331. 24X Fiche: 50-482, 83/07/15. 8307250380.

8307250453 Interim deficiency rept re laminations in three weld beam attachments. Initially reported on 830617. Problem under evaluation by AE & Bergen-Paterson. Next rept will be submitted by 831028. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/15. SEIDLE, W. C. Region 4, Office of Director. 1p. 19701:171. 24X Fiche: 50-482, 83/07/15. 8307250453.

8307260382 Interim potential deficiency rept re welds on Bergen-Paterson sway struts. Initially reported on 830224. Last three struts being inspected. Evaluation will be completed upon disposition of nonconformance repts. Next rept by 831021. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/18. SEIDLE, W. C. Region 4, Office of Director. 1p. 19733:161. 24X Fiche: 50-482, 83/07/18. 8307260382.

8307290178 Interim deficiency rept re installation of Vulkene Supreme cable. Initially reported on 830620. Evaluation in progress. Next rept will be provided by 830930. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/20. SEIDLE, W. C. Region 4, Office of Director. 1p. 19822:042. 24X Fiche: 50-482, 83/07/20. 8307290178.

8307290352 Interim deficiency rept re OE AKR breakers. Initially reported on 830620. Matter still under evaluation. Status of evaluation will be reported by 831007. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/20. SEIDLE, W. C. Region 4, Office of Director. 1p. 19826:311. 24X Fiche: 50-482, 83/07/20. 8307290352.

## V. Operator Examinations

8307060077 Provides revised info re operator licensing exams, per Generic Ltr 83-01. Schedule changes based on fuel load data advanced to 840815. KOESTER, G. L. Kansas Gas & Electric Co. 83/07/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 19251:278. 24X Fiche: 50-482, 83/07/01. 8307060077.

## DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for DLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. O. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03. 8306060070.

8307060034 Requests determination of NRC ofc responsible for review of Tech Spec Section 6.0 re administrative controls, per STS (NUREG-0452), by 830715. Jul meeting w/reviewers requested to effect tentative agreement by 830815. SCHNELL, D. F. Union Electric Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19251:148. 24X Fiche: 50-483, 83/06/30. 8307060034.

8307110257 Submits proposed schedule for completing Tech Spec review & issuance. Issuance of Tech Spec Sections 1-5 expected prior to fuel load date of 840402. SCHNELL, D. F. Union Electric Co. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19374:268. 24X Fiche: 50-483, 83/06/30. 8307110257.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05. 8306270397.

8307130292 Summary of 830617 meeting w/util & SNUPPS in Bethesda, MD re QA program for operations. List of attendees encl. EDISON, O. E. Licensing Branch 1. 83/07/06. Licensing Branch 1. 3pp. 19511:132. 24X Fiche: 50-483, 83/07/06. 8307130292.

8307130312 Advises that use of Paragraph NF-4427 from Winter 1982 Addenda to Section III of ASME Boiler & Pressure Vessel Code re fillet welds acceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/06. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 19508:359. 24X Fiche: 50-482, 83/07/06. 8307130312.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08. 8307080169.

8307290037 Notification of 830801 meeting w/util, Westinghouse & SNUPPS in Bethesda, MD to discuss plasma display sys for inadequate core cooling data. EDISON, O. E., HOLONICH, J. J. Licensing Branch 1. 83/07/18. YOUNGBLOOD, B. J. Licensing Branch 1. 5pp. 19857:015. 24X Fiche: 50-000, 83/07/18. 8307290037.

8307250309 Forwards to WP Haass, Rev 7 to QA program for design & const of Callaway & Wolf Creek sites. Callaway site addendum reflects changes in organizational updating in effect prior to 830311 rulemaking date. W/o encl. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 83/07/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19701:347. 24X Fiche: 50-000, 83/07/21. 8307250309.

# DOCKETED ITEMS

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## E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307110076 Forwards two copies of Suppl 2 to SER (NUREG-0830, Suppl 2). W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/06/28. SCHNELL, D. F. Union Electric Co. 3pp. 19386:297. 24X Fiche: 50-483, 83/06/28, 8307110076.

8307150141 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CALLAWAY PLANT, UNIT NO. 1. Docket No. 50-483. (Union Electric Company)  
\* Division of Licensing. NUREG-0830 S02. 83/06/30. 65pp. 19562:155. 24X Fiche: 50-483, 83/06/30, 8307150141.

8307130050 Forwards Suppl 2 to SER (NUREG-0830). W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/07/06. SCHNELL, D. F. Union Electric Co. 3pp. 19511:297. 24X Fiche: 50-483, 83/07/06, 8307130050.

8307130268 Forwards revised marked-up Tech Specs discussed at 830203 meeting. Requests confirmatory issues & license conditions listed in SERs (NUREG-0830 & 0881) be removed from SER & responsibility transferred to NRC for review.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 83/07/08. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 436pp. 19506:237. 24X Fiche: 50-000, 83/07/08, 8307130268.

## F. Security, medical, emergency & fire protection plans

8307060257 Forwards "Detailed Control Room Design Review Program Plan for SNUPPS," in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 1p. 19238:263. 24X Fiche: 50-000, 83/06/30, 8307060257.

--8307060264 "Detailed Control Room Design Review Program Plan for SNUPPS."  
\* Standardized Nuclear Unit Power Plant System. 83/06/30. 17pp. 19238:264. 24X Fiche: 50-000, 83/06/30, 8307060257.

8307110332 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-14.  
LITTLE, W. S. Region 3, Office of Director. 83/07/06. SCHNELL, D. F. Union Electric Co. 1p. 19382:268. 24X Fiche: 50-483, 83/07/06, 8307110332.

--8307110334 Responds to NRC 830329 ltr re violations noted in IE Insp Rept 50-483/82-14. Corrective actions: Doors 4/23 & 5/23 in fire pump house will be installed by 831101.  
SCHNELL, D. F. Union Electric Co. 83/07/01. LITTLE, W. S. Region 3, Office of Director. 1p. 19382:269. 24X Fiche: 50-483, 83/07/06, 8307110332.

## G. Adjudicatory correspondence

8307070060 Summarizes 830623 meeting of parties in Fulton, MO to resolve Reed Contentions 4, 11 & 15. Reed agreed to withdraw contentions based on commitments in encl settlement agreement. Draft order encl.  
PERLIS, R. G. Hearing Branch 3. 83/06/30. GLEASON, J. P., KLINE, J. R., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 3pp. 19294:350. 24X Fiche: 50-483, 83/06/30, 8307070060.

--8307070063 Settlement agreement re disposition of J Reed Contentions 4, 11 & 15. Reed will withdraw contentions based on outlined commitments.  
PERLIS, R. G. Hearing Branch 3. 83/06/30. 9pp. 19294:353. 24X Fiche: 50-483, 83/06/30, 8307070060.

8307080375 Forwards util executed settlement agreement re disposition of Reed contentions. Svc list encl.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Union Electric Co. 83/07/05. GLEASON, J. P., BRIGHT, G. O., KLINE, J. R. Atomic Safety and Licensing Board Panel. 3pp. 19349:324. 24X Fiche: 50-483, 83/07/05, 8307080375.

--8307080383 Stipulation re disposition of Reed Contentions 4, 11 & 15. Contentions will be withdrawn based on listed commitments.  
BAXTER, T. A. Union Electric Co. 83/07/05. 3pp. 19349:327. 24X Fiche: 50-483, 83/07/05, 8307080375.

8307180263 Settlement agreement re disposition of J Reed Contentions 4, 11 & 15. Certificate of Svc encl.  
REED, J. Reed, J. G. 83/07/12. 4pp. 19555:355. 24X Fiche: 50-483, 83/07/12, 8307180263.

8307190250 Notices of VR Harding employment at law firm Harding will not participate in any case currently pending before NRC.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Union Electric Co. 83/07/13. GLEASON, J. P., BRIGHT, G. O., KLINE, J. R. Atomic Safety and Licensing Board Panel. 1p. 19628:281. 24X Fiche: 50-483, 83/07/13, 8307190250.

--8307190255 Notices of employment at law firm VR Harding will not participate in any case pending before NRC. Svc list encl.  
HARDING, V. R. Shaw, Pittman, Potts & Trowbridge. 83/07/13. GLEASON, J. P., BRIGHT, G. O., KLINE, J. R. Atomic Safety and Licensing Board Panel. 3pp. 19628:282. 24X Fiche: 50-483, 83/07/13, 8307190250.

8307250381 Forwards SER Suppl 2. W/o encl.  
PERLIS, R. G. Hearing Branch 3. 83/07/22. ROSENTHAL, A. S., EDELS, G. J., GLEASON, J. P. Atomic Safety and Licensing Appeal Panel. 2pp. 19701:332. 24X Fiche: 50-483, 83/07/22, 8307250381.

8307280225 Order ratifying settlement agreement between NRC/FEMA, util & JG Reed. Reed Contentions 4, 11 & 15 dismissed. Hearing on two remaining contentions to be held on 830913. Written testimony & expert witness identification by 830824.  
BRIGHT, G. O., KLINE, J. R., GLEASON, J. P. Atomic Safety and Licensing Board Panel. 83/07/27. 5pp. 19794:138. 24X Fiche: 50-483, 83/07/27, 8307280225.

## J. Insurance & indemnity information

8307200099 Forwards MAELU & NELIA Certificates of Insurance M-95 & N-95 (secondary financial protection), respectively.  
BUCKLES, J. A. Marsh & McLennan, Inc. 83/07/11. SALTZMAN, J. Assistant Director for State & Licensee Relations. 14pp. 19646:049. 24X Fiche: 50-483, 83/07/11, 8307200099.

## G. Inspection reports, IE Bulletins & correspondence

8307120502 Forwards IE Insp Rept 50-483/83-10 on 830524-27. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/22. SCHNELL, D. F. Union Electric Co. 2pp. 19433:253. 24X Fiche: 50-483, 83/06/22, 8307120502.

--8307120506 IE Insp Rept 50-483/83-10 on 830524-27. No noncompliance noted. Major areas inspected: radiation protection program, including organization, training, radiation protection procedures, facilities & equipment & previous insp findings.  
LOVENDALE, P. C., GREGER, L. R. Region 4, Office of Director. 83/06/22. 7pp. 19433:255. 24X Fiche: 50-483, 83/06/22, 8307120502.

8307140075 Forwards IE Insp Rept 50-483/83-12 on 830607-08. No noncompliance noted.  
LITTLE, W. S. Region 3, Office of Director. 83/06/30. SCHNELL, D. F. Union Electric Co. 2pp. 19514:168. 24X Fiche: 50-483, 83/06/30, 8307140075.

--8307140080 IE Insp Rept 50-483/83-12 on 830607-08. No noncompliance noted. Major areas inspected: pipe whip restraint design control, installation & QC insp activities & review of upgraded site hanger QC insp program.  
YIN, I. T., DANIELSON, D. H. Region 3, Office of Director. 83/06/28. 9pp. 19514:170. 24X Fiche: 50-483, 83/06/30, 8307140075.

8307180132 Forwards IE Insp Rept 50-483/83-13 on 830614-17. No noncompliance noted.  
KNOP, R. C. Region 3, Office of Director. 83/06/30. SCHNELL, D. F. Union Electric Co. 2pp. 19557:068. 24X Fiche: 50-483, 83/06/30, 8307180132.

--8307180137 IE Insp Rept 50-483/83-13 on 830614-17. No noncompliance noted. Major areas inspected: 10CFR50.55(e) repts, IE bulletins & review of previous insp findings.  
WESCOTT, H. M., KONKLIN, J. E. Region 3, Office of Director. 83/06/29. 6pp. 19557:070. 24X Fiche: 50-483, 83/06/30, 8307180132.

8307110352 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-14.  
LITTLE, W. S. Region 3, Office of Director. 83/07/06. SCHNELL, D. F. Union Electric Co. 1p. 19382:268. 24X Fiche: 50-483, 83/07/06, 8307110352.

--8307110354 Responds to NRC 830329 ltr re violations noted in IE Insp Rept 50-483/82-14. Corrective actions: Doors 4/23 & 5/23 in fire pump house will be installed by 831101.  
SCHNELL, D. F. Union Electric Co. 83/07/01. LITTLE, W. S. Region 3, Office of Director. 1p. 19382:269. 24X Fiche: 50-483, 83/07/06, 8307110352.

## DOCKETED ITEMS

8307110360 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/83-21. Corrective actions re cable sidewall pressure issue appears adequate.  
LITTLE, W.S. Region 3, Office of Director. 83/07/06. SCHNELL, D.F. Union Electric Co. 1p. 19380:234. 24X Fiche: 50-483, 83/07/06. 8307110360.

--8307110364 Responds to NRC 830308 ltr re violations noted in IE Insp Rept 50-483/83-21. Corrective actions: AE issued guidelines via E-01013(0)-9-4, consisting of visual exam & physical testing of cables. Addl cables identified & tested.  
SCHNELL, D.F. Union Electric Co. 83/07/01. LITTLE, W.S. Region 3, Office of Director. 3pp. 19380:235. 24X Fiche: 50-483, 83/07/06. 8307110360.

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307260205 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-22.  
NORELLUS, C.E. Division of Project & Resident Programs. 83/07/21. SCHNELL, D.F. Union Electric Co. 1p. 19727:190. 24X Fiche: 50-483, 83/07/21, 8307260205.

--8307260214 Responds to NRC 830404 ltr re violations noted in IE Insp Rept 50-483/82-22. Improvements to internal design interface processes described. Seismic classification of pump turbine exhaust pipe concerns addressed.  
SCHNELL, D.F. Union Electric Co. 83/06/15. KEPLER, J.C. Region 3, Office of Director. 51pp. 19727:191. 24X Fiche: 50-483, 83/07/21, 8307260205.

8307280392 Ack receipt of 830718 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/83-11.  
KNOP, R.C. Region 3, Office of Director. 83/07/22. SCHNELL, D.F. Union Electric Co. 1p. 19796:063. 24X Fiche: 50-483, 83/07/22, 8307280392.

--8307280401 Responds to NRC 830617 ltr re violations noted in IE Insp Rept 50-483/83-11. Corrective actions: craft & supervision advised that severe disciplinary actions will be taken against individuals tampering w/hardware following insp.  
SCHNELL, D.F. Union Electric Co. 83/07/18. KNOP, R.C. Region 3, Office of Director. 3pp. 19796:064. 24X Fiche: 50-483, 83/07/22, 8307280392.

#### R. Periodic operating reports & related correspondence

8307120477 Submits quarterly followup response to NRC B10527 ltr re const progress. Schedule remains unchanged. Fuel load scheduled for Apr 1984.  
DOUGHERTY, C.J. Union Electric Co. 83/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19432:267. 24X Fiche: 50-483, 83/06/30, 8307120477.

#### S. Reportable occurrences, LERs & related correspondence

8307050096 Final Deficiency Rept U-95 re Robertshaw thermostatic flow control valves. Castellated nut & cutter pin installed & valve body O-ring eliminated, preventing valve stem from disengaging. Also reported per Part 21.  
SCHNELL, D.F. Union Electric Co. 83/06/24. KEPLER, J.C. Region 3, Office of Director. 1p. 19199:337. 24X Fiche: 50-483, 83/06/24, 8307050096.

8307060280 Forwards Significant Deficiency Repts 83-01, 83-03 & 83-01 re end gate valve position & U-bolt restraints, inadvertently omitted from transmittal to Washington, DC ofc.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 83/06/30. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 1p. 19239:027. 24X Fiche: 50-000, 83/06/30, 8307060280.

--8307060288 Final Significant Deficiency Rept 83-03 re design & installation of U-bolt restraints. Initially reported on 830127. Analysis revealed absence of locknuts on piping. Double nut locking mechanism installed.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 83/02/18. KEPLER, J.C. Region 3, Office of Director. COLLINS, J.Y. Region 4, Office of Director. 8pp. 19239:032. 24X Fiche: 50-000, 83/06/30, 8307060280.

8307110244 Part 21 rept re deficiency in Bechtel design of ac & dc control circuits for facilities. Design changes to affected motor controller & power circuit breaker compartments initiated. Also reported per 10CFR50.55(e) by SNUPPS.  
MEYERS, B.L. Bechtel Corp. 83/06/30. KEPLER, J.C. Region 3, Office of Director. SEYFRIE, K. Region 4, Office of Director. 3pp. 19374:339. 24X Fiche: 50-000, 83/06/30, 8307110244.

8307110301 Final Deficiency Rept U-40 re inaccuracy of wide-range RCS pressure transmitters during post-accident conditions inside containment. Transmitters will be relocated from inside to outside containment. FSAR will be revised.  
SCHNELL, D.F. Union Electric Co. 83/06/30. KEPLER, J.C. Region 3, Office of Director. 1p. 19374:344. 24X Fiche: 50-483, 83/06/30, 8307110301.

8307110231 Final Deficiency Rept U-56 & Part 21 rept re metal bellows flexible hose assembly w/60 degree instead of 90 degree fitting at discharge of reactor coolant pump B motor. Initially reported on 830602. All assemblies inspected.  
SCHNELL, D.F. Union Electric Co. 83/07/01. KEPLER, J.C. Region 3, Office of Director. 2pp. 19380:031. 24X Fiche: 50-483, 83/07/01, 8307110231.

8307210221 Forwards 830621 Part 21 rept re valve seat defects.  
GALLO, R.M. Region 1, Office of Director. 83/07/05. KISTER, H.B. Region 1, Office of Director. 1p. 19666:290. 24X Fiche: 50-000, 83/07/05, 8307210221.

--8307210229 Part 21 rept re valve seat defect. Initially reported on 830620. Risk of seat cracking could occur under torque. Bechtel analysis underway.  
BARCLAY, J.F. Varway Corp. 83/06/21. GALLO, R. Region 1, Office of Director. 11pp. 19666:291. 24X Fiche: 50-000, 83/07/05, 8307210221.

#### DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 16pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

##### G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

# DOCKETED ITEMS

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## DOCKET 90-497 MONTAQUE NUCLEAR POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

### G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46. "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47. "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48. "Oaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

### A. Application/construction stage documents & correspondence

8307220394 Forwards list detailing status of commitments for corrective actions made prior to transition of engineering work on project. RICE, W.M. Brown & Root Corp. (subs. of Halliburton Corp.). 82/02/08. SEYFRIT, K. Region 4, Office of Director. 2pp. 19675:255. 24X Fiche: 50-498, 82/02/08, 8307220394.

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307060118 Forwards response to Structural Engineering Branch (SEB) Question 220.34 requesting addl info in form of completed structural design audit forms. SEB audit requested after June 1983. Bechtel reviewing stress analysis. W/o encl. GOLDBERG, J.H. Houston Lighting & Power Co. 83/06/30. NOVAK, T.M. Assistant Director for Licensing. 2pp. 19292:221. 24X Fiche: 50-498, 83/06/30, 8307060118.

8307060170 Forwards response to NRC Question 440.1 re deletion of emergency boration sys. Response will be included in Amend 33 to FSAR, scheduled for Sept 1983. GOLDBERG, J.H. Houston Lighting & Power Co. 83/06/30. NOVAK, T.M. Assistant Director for Licensing. 14pp. 19250:160. 24X Fiche: 50-498, 83/06/30, 8307060170.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods. HOPKINS, J.B. Licensing Branch 4. 83/07/01. ADENSAM, E.G. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307250242 Notification of contract execution. Mod 4 to "Expert Consultation & Witness Svc for South Texas Project Hearings." Contractor: W Hubacek. PERLMAN, J. Administrative Contracts Branch. FIN 8-B506. 83/07/14. COLLINS, J.T., CROSBYMAN, W. Region 4, Office of Director. 1p. 19721:063. 24X Fiche: 50-498, 83/07/14, 8307250242.

--8307250250 Mod 4, extending period of performance to 831231 & adding addl funds to "Expert Consultation & Witness Svc for South Texas Project Hearings." HUBACEK, W.G. Hubacek, W.G. SMITH, P.A. Division of Contracts. FIN 8-B506. 83/07/14. 1p. 19721:064. 24X Fiche: 50-498, 83/07/14, 8307250242.

8307250468 Provides schedule for submittal of responses to Reactor Sys Branch review questions, in response to 830512 ltr. GOLDBERG, J.H. Houston Lighting & Power Co. 83/07/15. NOVAK, T.M. Assistant Director for Licensing. 2pp. 19701:271. 24X Fiche: 50-498, 83/07/15, 8307250468.

8307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790). BUTTERFIELD, L. Steam Generator Owners Group. 83/07/18. EISENHUT, D.G. Division of Licensing. 3pp. 19664:114. 24X Fiche: 50-000, 83/07/18, 8307210300.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl. HOPKINS, J.B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

### F. Security, medical, emergency & fire protection plans

8307070134 Informs that encl to util 830517 ltr contained schedule for implementation of prompt notification sys. Schedule will be confirmed or rescheduled by June 1984. GOLDBERG, J.H. Houston Lighting & Power Co. 83/06/30. JORDAN, E. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 19294:218. 24X Fiche: 50-498, 83/06/30, 8307070134.

8307220030 Notification of 830714 meeting w/util in Bethesda, MD to discuss fire protection issues affecting near-term design decision, isolation valve cubicle PRA & pipe break program. Agenda encl. VIETTI, A. Licensing Branch 3. 83/07/05. KNIGHTON, C.W. Licensing Branch 3. 5pp. 19692:124. 24X Fiche: 50-498, 83/07/05, 8307220030.

### G. Adjudicatory correspondence

8307190256 Memorandum & Order LBP 83-37 denying Citizens Concerned About Nuclear Power 830318 motion to admit new contention re financial qualifications. Unusual circumstances do not exist to waive financial qualifications rule. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 83/07/14. Citizens Concerned About Nuclear Power, Inc. 13pp. 19628:268. 24X Fiche: 50-498, 83/07/14, 8307190256.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8307210008 Forwards Amend 32 to FSAR Affidavit encl. GOLDBERG, J.H. Houston Lighting & Power Co. 83/07/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19657:001. 24X Fiche: 50-498, 83/07/19, 8307210008.

--8307210010 Amend 32 to FSAR. \* Houston Lighting & Power Co. 83/07/19. 587pp. 19657:005. 24X Fiche: 50-498, 83/07/19, 8307210008.



## DOCKETED ITEMS

8307260349 Certifies svc of Amend 32 to FSAR on 830719.  
QUINN, V. M. Houston Lighting & Power Co. 83/07/19. 2pp. 19732:359.  
24X Fiche: 50-498, 83/07/19, 8307260349

#### G. Inspection reports, IE Bulletins & correspondence

8307120520 Forwards IE Insp Repts 50-498/83-10 & 50-499/83-10 on  
830516-20. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/06/09. OPREA, G. W.  
Houston Lighting & Power Co. 2pp. 19434:004. 24X  
Fiche: 50-498, 83/06/09, 8307120520.

--8307120531 IE Insp Repts 50-498/83-10 & 50-499/83-10 on 830516-20. No  
noncompliance noted. Major areas inspected: procedure review  
& welding of safety-related piping.  
GILBERT, L. D., CROSSMAN, W. A., HUNNICUTT, D. M. Region 4, Office of  
Director. 83/06/02. 3pp. 19434:006. 24X Fiche: 50-498, 83/06/09,  
8307120520.

8307150122 Forwards IE Insp Repts 50-498/83-07 & 50-499/83-07 on  
830401-0514. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/06/30. OPREA, G. W.  
Houston Lighting & Power Co. 2pp. 19536:236. 24X  
Fiche: 50-498, 83/06/30, 8307150122.

--8307150148 IE Insp Repts 50-498/83-07 & 50-499/83-07 on 830401-0514. No  
noncompliance noted. Major areas inspected: equipment storage  
& maint. site tours, nonconformance repts, structural concrete  
& steel, electrical installations & soil test.  
HILL, W. M., CROSSMAN, W. A. Region 4, Office of Director. 83/06/27.  
11pp. 19536:238. 24X Fiche: 50-498, 83/06/30, 8307150122.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list  
encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/07/14. Consolidated Edison Co. of New York, Inc.  
114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220285 Ack receipt of 830616 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-498/83-02 &  
50-499/83-02. Supplemental info requested within 30 days.  
MADSEN, G. L. Region 4, Office of Director. 83/07/18. OPREA, G. W.  
Houston Lighting & Power Co. 3pp. 19684:142. 24X  
Fiche: 50-498, 83/07/18, 8307220285.

--8307220292 Responds to NRC 830518 ltr re violations noted in IE Insp  
Repts 50-498/83-02 & 50-499/83-02. Corrective actions:  
hardness test data sheets & personnel training records  
retrieved & available at site.  
OPREA, G. W. Houston Lighting & Power Co. 83/06/16. COLLINS, J. T.  
Region 4, Office of Director. 3pp. 19684:145. 24X  
Fiche: 50-498, 83/07/18, 8307220285.

#### S. Reportable occurrences, LERs & related correspondence

8307060268 Final deficiency rept re voltage regulation problem for ESF  
4160/480-volt Class IE load ctr transformers. Initially  
reported on 830419. Transformers will be replaced w/new  
transformers w/lower impedance based on sys requirements.  
OPREA, G. W. Houston Lighting & Power Co. 83/06/29. COLLINS, J. T.  
Region 4, Office of Director. 3pp. 19238:281. 24X  
Fiche: 50-498, 83/06/29, 8307060268.

8307080476 Final deficiency rept re triaxial cable mfg by Rockbestos  
used in electrical penetrations supplied by Westinghouse.  
Initially reported on 811026. Cable R88-6-108 will be used as  
replacement. Also reported per Part 21.  
OPREA, G. W. Houston Lighting & Power Co. 83/06/30. COLLINS, J. T.  
Region 4, Office of Director. 3pp. 19346:325. 24X  
Fiche: 50-498, 83/06/30, 8307080476.

8307250465 Final deficiency rept re flashovers/failures of nonsafety-  
related insulators. Initially reported on 830616. Insulators  
either coated w/grease or replaced. Insulators will be  
replaced w/different design.  
OPREA, G. W. Houston Lighting & Power Co. 83/07/13. COLLINS, J. T.  
Region 4, Office of Director. 3pp. 19701:241. 24X  
Fiche: 50-498, 83/07/13, 8307250465.

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

8307220394 Forwards list detailing status of commitments for corrective  
actions made prior to transition of engineering work on  
project.  
RICE, W. M. Brown & Root Corp. (subs. of Halliburton Corp.).  
82/02/08. SEYFRIT, K. Region 4, Office of Director. 2pp.  
19675:255. 24X Fiche: 50-498, 82/02/08, 8307220394.

8306060070 Generic Ltr 83-22 to all operating reactor licensees,  
applicants for OLs & holders of CPs for Westinghouse PWRs  
re safety evaluation of "Emergency Response Guidelines."  
Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic  
Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03,  
8306060070.

8307060118 Forwards response to Structural Engineering Branch (SEB)  
Question 220.34 requesting addl info in form of completed  
structural design audit forms. SEB audit requested after June  
1983. Bechtel reviewing stress analysis. W/o encl.  
GOLDBERG, J. H. Houston Lighting & Power Co. 83/06/30. NOVAK, T. M.  
Assistant Director for Licensing. 2pp. 19252:221. 24X  
Fiche: 50-498, 83/06/30, 8307060118.

8307060170 Forwards response to NRC Question 440.1 re deletion of  
emergency boration sys. Response will be included in Amend  
33 to FSAR, scheduled for Sept 1983.  
GOLDBERG, J. H. Houston Lighting & Power Co. 83/06/30. NOVAK, T. M.  
Assistant Director for Licensing. 14pp. 19250:160. 24X  
Fiche: 50-498, 83/06/30, 8307060170.

8307200231 Notification of 830707 meeting w/technical review committee  
in Bethesda, MD to discuss review of D4, D5 & E steam  
generator mods.  
HOPKINS, J. B. Licensing Branch 4. 83/07/01. ADENSAH, E. Q. Licensing  
Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of  
CPs for power reactors re clarification of surveillance  
requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated  
Edison Co. of New York, Inc. 16pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for  
operating power reactors & holders of CPs for power reactors  
re surveillance intervals in STB. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated  
Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors,  
applicants for OL & holders of CPs re required actions based  
on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated  
Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307250242 Notification of contract execution, Mod 4 to "Expert  
Consultation & Witness Svc for South Texas Project  
Hearings." Contractor: W Hubacek.  
PERLMAN, J. Administrative Contracts Branch. FIN B-8506. 83/07/14.  
COLLINS, J. T., CROSSMAN, W. Region 4, Office of Director. 1p.  
19721:063. 24X Fiche: 50-498, 83/07/14, 8307250242.

--8307250250 Mod 4, extending period of performance to 831231 & adding  
addl funds, to "Expert Consultation & Witness Svc for South  
Texas Project Hearings."  
HUBACEK, W. O. Hubacek, W. O. SMITH, P. A. Division of Contracts.  
FIN B-8506. 83/07/14. 1p. 19721:064. 24X Fiche: 50-498, 83/07/14,  
8307250242.

8307250468 Provides schedule for submittal of responses to Reactor Sys  
Branch review questions in response to 830512 ltr.  
GOLDBERG, J. H. Houston Lighting & Power Co. 83/07/15. NOVAK, T. M.  
Assistant Director for Licensing. 2pp. 19701:271. 24X  
Fiche: 50-498, 83/07/15, 8307250468.

8307210300 Forwards proprietary "Independent Evaluation of Proposed  
Mods to Westinghouse D4, D5 & DE Steam Generators." Rept  
withheld (ref 10CFR2.790).  
BUTTERFIELD, L. Steam Generator Owners Group. 83/07/18.  
EISENHUT, D. G. Division of Licensing. 3pp. 19664:114. 24X  
Fiche: 50-000, 83/07/18, 8307210300.

# DOCKETED ITEMS

319

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

## F. Security, medical, emergency & fire protection plans

8307070134 Informs that encl to util 830517 ltr contained schedule for implementation of prompt notification sys. Schedule will be confirmed or rescheduled by June 1984.  
GOLDBERG, J. H. Houston Lighting & Power Co. 83/06/30. JORDAN, E. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 19294:218. 24X Fiche: 50-498, 83/06/30, 8307070134.

8307220030 Notification of 830714 meeting w/util in Bethesda, MD to discuss fire protection issues affecting near-term design decision, isolation valve cubicle PRA & pipe break program. Agenda encl.  
VIETTI, A. Licensing Branch 3. 83/07/05. KNIGHTON, G. W. Licensing Branch 3. 5pp. 19692:124. 24X Fiche: 50-498, 83/07/05, 8307220030.

## G. Adjudicatory correspondence

8307190286 Memorandum & Order LBP 83-37 denying Citizens Concerned About Nuclear Power 830318 motion to admit new contention re financial qualifications. Unusual circumstances do not exist to waive financial qualifications rule.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 83/07/14. Citizens Concerned About Nuclear Power, Inc. 13pp. 19628:268. 24X Fiche: 50-498, 83/07/14, 8307190286.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8307210008 Forwards Amend 32 to FSAR Affidavit encl.  
GOLDBERG, J. H. Houston Lighting & Power Co. 83/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 19657:001. 24X Fiche: 50-498, 83/07/19, 8307210008.

--8307210010 Amend 32 to FSAR.  
Houston Lighting & Power Co. 83/07/19. 587pp. 19657:005. 24X Fiche: 50-498, 83/07/19, 8307210008.

8307260349 Certifies svc of Amend 32 to FSAR on 830719.  
QUINN, V. M. Houston Lighting & Power Co. 83/07/19. 2pp. 19732:359. 24X Fiche: 50-498, 83/07/19, 8307260349.

## G. Inspection reports, IE Bulletins & correspondence

8307120520 Forwards IE Insp Repts 50-498/83-10 & 50-499/83-10 on 830516-20. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/06/09. OPREA, G. W. Houston Lighting & Power Co. 2pp. 19434:004. 24X Fiche: 50-498, 83/06/09, 8307120520.

--8307120531 IE Insp Repts 50-498/83-10 & 50-499/83-10 on 830516-20. No noncompliance noted. Major areas inspected: procedure review & welding of safety-related piping.  
GILBERT, L. D., CROSSMAN, W. A., HUNNICUTT, D. M. Region 4, Office of Director. 83/06/02. 5pp. 19434:006. 24X Fiche: 50-498, 83/06/09, 8307120520.

8307150122 Forwards IE Insp Repts 50-498/83-07 & 50-499/83-07 on 830401-0514. No noncompliance noted.  
MADSEN, G. L. Region 4, Office of Director. 83/06/30. OPREA, G. W. Houston Lighting & Power Co. 2pp. 19536:236. 24X Fiche: 50-498, 83/06/30, 8307150122.

--8307150148 IE Insp Repts 50-498/83-07 & 50-499/83-07 on 830401-0514. No noncompliance noted. Major areas inspected: equipment storage & maint; site tours, nonconformance repts, structural concrete & steel, electrical installations & soil test.  
HILL, W. M., CROSSMAN, W. A. Region 4, Office of Director. 83/06/27. 11pp. 19536:238. 24X Fiche: 50-498, 83/06/30, 8307150122.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 15pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J. M. Division of GA. Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8307220285 Ack receipt of 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/83-02 & 50-499/83-02. Supplemental info requested within 30 days.  
MADSEN, G. L. Region 4, Office of Director. 83/07/18. OPREA, G. W. Houston Lighting & Power Co. 3pp. 19684:142. 24X Fiche: 50-498, 83/07/18, 8307220285.

--8307220292 Responds to NRC 830518 ltr re violations noted in IE Insp Repts 50-498/83-02 & 50-499/83-02. Corrective actions: hardness test data sheets & personnel training records retrieved & available at site.  
OPREA, G. W. Houston Lighting & Power Co. 83/06/16. COLLINS, J. T. Region 4, Office of Director. 6pp. 19684:145. 24X Fiche: 50-498, 83/07/18, 8307220285.

## S. Reportable occurrences, LERs & related correspondence

8307060268 Final deficiency rept re voltage regulation problem for EGF 4160/480-volt Class IE load ctr transformers. Initially reported on 830419. Transformers will be replaced w/new transformers w/lower impedance based on sys requirements.  
OPREA, G. W. Houston Lighting & Power Co. 83/06/29. COLLINS, J. T. Region 4, Office of Director. 4pp. 19238:281. 24X Fiche: 50-498, 83/06/29, 8307060268.

8307080476 Final deficiency rept re triaxial cable mfg by Rockbestos used in electrical penetrations supplied by Westinghouse. Initially reported on 811026. Cable RSS-6-10B will be used as replacement. Also reported per Part 21.  
OPREA, G. W. Houston Lighting & Power Co. 83/06/30. COLLINS, J. T. Region 4, Office of Director. 3pp. 19346:325. 24X Fiche: 50-498, 83/06/30, 8307080476.

8307250465 Final deficiency rept re flashovers/failures of nonsafety-related insulators. Initially reported on 830616. Insulators either coated w/grease or replaced. Insulators will be replaced w/different design.  
OPREA, G. W. Houston Lighting & Power Co. 83/07/13. COLLINS, J. T. Region 4, Office of Director. 4pp. 19701:241. 24X Fiche: 50-498, 83/07/13, 8307250465.

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

### A. Application/construction stage documents & correspondence

8307060255 Forwards responses to NRC 830404 Questions 210.14-20 re use of ITT Grinnell pipe clamps.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/06/15. KNIGHTON, G. W. Licensing Branch 3. 7pp. 19248:001. 24X Fiche: 50-508, 83/06/15, 8307060255.

--8307060260 "Testing of Size 2A Figure 215 Stiff Clamp Oven-Heated to 650 F."  
STANISH, P. ITT Grinnell (subs. of ITT). PE-452. 82/10/28. 8pp. 19248:010. 24X Fiche: 50-508, 83/06/15, 8307060255.

8307050270 Forwards marked-up FSAR pages for incorporation into amend to show conformance w/SRP (NUREG-0800).  
BOUCHEY, G. D. Washington Public Power Supply System. 83/06/16. KNIGHTON, G. W. Licensing Branch 3. 11pp. 19199:282. 24X Fiche: 50-508, 83/06/16, 8307050270.

8307080324 Requests formal approval of provisions of Subarticle NE-5250 of Winter 1982 addenda of ASME Boiler & Pressure Vessel Code, Section III re exam of inaccessible welds attaching electrical assemblies to vessel nozzles.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/06/28. KNIGHTON, G. W. Licensing Branch 3. 1p. 19350:149. 24X Fiche: 50-508, 83/06/28, 8307080324.

8306270397 Generic Ltr 83-26 to all applicants for GLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

## DOCKETED ITEMS

8307210218 Forwards game harvest data, list of species, bald eagle  
sittings, acoustic tracking program, NPDES permit, FES CP suppl,  
Grays Harbor Fisheries mgt program, fisheries harvest/  
stocking data & sport fishing regulations, w/o encl.  
MILLS, M. E. Washington, State of 83/07/07. VIETTI, A. Licensing  
Branch 3. 2pp. 19669:047. 24X Fiche: 50-508, 83/07/07, 8307210218.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors,  
applicants for OL & holders of CPs re required actions based  
on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated  
Edison Co of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307190390 Notification of 830719 meeting w/util in Bethesda, MD to  
discuss status of licensing activities.  
VIETTI, A. Licensing Branch 3. 83/07/08. KNIGHTON, G. W. Licensing  
Branch 3. 3pp. 19643:360. 24X Fiche: 50-508, 83/07/08, 8307190390.

8307140464 Forwards util recent telecopy to NRC advising of immediate  
const delay until assured source of funding for continued  
const obtained.  
REYNOLDS, N. S. Debevoise & Liberman. REYNOLDS, N. S. Washington  
Public Power Supply System. 83/07/12. MARGULIES, M., CARPENTER, J. H.,  
SHON, F. J. Atomic Safety and Licensing Board Panel. 1p. 19521:239.  
24X Fiche: 50-508, 83/07/12, 8307140464.

8307180059 Advises of 30-day const slowdown until assured source of  
funding obtained. Detailed implementation plan expected by  
830801.  
SORENSEN, G. C. Washington Public Power Supply System. 83/07/12.  
DENTON, H. R. Division of Licensing. 1p. 19560:268. 24X  
Fiche: 50-508, 83/07/12, 8307180059.

8307280356 Discusses util executive board 830708 vote to implement  
immediate extended const delay of facility due to financial  
difficulties. Plan being developed to assure delay activities  
conform w/NRC requirements & licensee conditions.  
DOBSON, D. E. Washington Public Power Supply System. 83/07/13.  
STERNBERG, D. M. Region 5, Office of Director. 1p. 19790:117. 24X  
Fiche: 50-508, 83/07/13, 8307280356.

8307250135 Forwards update to 830615 response to NRC 830404 request for  
addl info re use of ITT Grinnell pipe clamps. Results  
indicate localized pipe wall stresses reduced.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/07/19.  
KNIGHTON, G. W. Licensing Branch 3. 2pp. 19706:095. 24X  
Fiche: 50-508, 83/07/19, 8307250135.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8307220115 Forwards request for addl info on safety review of  
hydrologic engineering. Draft SER will be prepared following  
review of responses to support closeout of open items.  
Responses requested by 830812.  
KNIGHTON, G. W. Licensing Branch 3. 83/07/08. MAZUR, D. W. Washington  
Public Power Supply System. 7pp. 19692:330. 24X  
Fiche: 50-508, 83/07/08, 8307220115.

8307220415 Forwards responses to NRC safety evaluation of OL  
application, w/17 oversize drawings. Aperture cards are  
available in PDR.  
SORENSEN, G. C. Washington Public Power Supply System. 83/07/13.  
KNIGHTON, G. W. Licensing Branch 3. 36pp. 19686:214. 24X  
Fiche: 50-508, 83/07/13, 8307220415.

#### F. Security, medical, emergency & fire protection plans

8307110317 Releases public version of revised emergency preparedness  
plan.  
FELTON, J. M. Division of Rules and Records. 83/06/24. Document  
Management Branch. 1p. 19384:257. 24X Fiche: 50-397, 83/06/24,  
8307110317.

--8307110321 Public version of Rev 3 to emergency preparedness plan  
consisting of drawings of backup emergency operations  
facilities at util headquarters in Richland, WA w/830616 ltr.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/04/30.  
NOVAK, T. M. Assistant Director for Licensing. App. 19384:258.  
24X Fiche: 50-397, 83/06/24, 8307110317.

8307150310 Forwards "Control Room Design Review Program Plan for WPPSS  
Nuclear Project 3," per Generic Ltr 82-33 (NUREG-0737, Suppl  
1) re emergency response capability, NUREG-0700 & NUREG-0801.  
BOUCHEY, G. D. Washington Public Power Supply System. 83/07/12.  
KNIGHTON, G. W. Licensing Branch 3. 1p. 19538:121. 24X  
Fiche: 50-508, 83/07/12, 8307150310.

--8307150318 Procedure WHM-025 "Control Room Design Review Program Plan  
for WPPSS Nuclear Project 3."  
\* Washington Public Power Supply System. 83/07/12. 117pp  
19538:122. 24X Fiche: 50-508, 83/07/12, 8307150310.

#### G. Adjudicatory correspondence

8305100420 Submits schedule for submission of proposed contentions by  
petitioner & subsequent responsive filings of other parties  
& time & place for holding special prehearing conference.  
Montesano, WA recommended Certificate of Svc encl.  
REYNOLDS, N. S. Washington Public Power Supply System. REYNOLDS, N. S.  
Debevoise & Liberman. 83/05/05. 3pp. 18410:316. 24X  
Fiche: 50-508, 83/05/05, 8305100420.

8307080437 Response opposing Coalition for Safe Power suppl to petition  
to intervene & request for hearing. Contentions fail to  
specify bases. Certain contentions impermissibly vague.  
Certificate of Svc encl.  
REYNOLDS, N. S. Washington Public Power Supply System. REYNOLDS, N. S.  
Debevoise & Liberman. 83/07/06. Atomic Safety and Licensing Board  
Panel. 140pp. 19347:018. 24X Fiche: 50-508, 83/07/06, 8307080437.

8307110236 Response opposing Coalition for Safe Power contentions in  
supplemental petition to intervene. Intervenor status should  
be denied. Certificate of Svc encl.  
REYNOLDS, N. S. Washington Public Power Supply System. REYNOLDS, N. S.  
Debevoise & Liberman. 83/07/06. Atomic Safety and Licensing Board  
Panel. 140pp. 19379:238. 24X Fiche: 50-508, 83/07/06, 8307110236.

8307130085 Response to Coalition for Safe Power 830615 supplemental  
petition to intervene, delineating contentions. Opposes  
admission of Contentions 1, 2, 3, 5, 6, 8, 9, 10, 11, 14, 15 & 16.  
Notices of appearance & Certificate of Svc encl.  
ROTTSCHILD, M. U., BACHMANN, R. G. Hearing Branch 1. 83/07/11.  
Atomic Safety and Licensing Board Panel. 24pp. 19507:352. 24X  
Fiche: 50-508, 83/07/11, 8307130085.

8307140464 Forwards util recent telecopy to NRC advising of immediate  
const delay until assured source of funding for continued  
const obtained.  
REYNOLDS, N. S. Debevoise & Liberman. REYNOLDS, N. S. Washington  
Public Power Supply System. 83/07/12. MARGULIES, M., CARPENTER, J. H.,  
SHON, F. J. Atomic Safety and Licensing Board Panel. 1p. 19521:239.  
24X Fiche: 50-508, 83/07/12, 8307140464.

#### G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade  
Surry Recirculation Spray Subsystem," Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/11. Consolidated Edison Co. of New  
York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as  
Result of Contaminated Hydraulic Fluid," Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/07/12. Consolidated Edison Co. of New  
York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8307150198 Ack receipt of 830608 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-508/82-04.  
STERNBERG, D. M. Region 5, Office of Director. 83/07/12.  
LEDDICK, R. S. Washington Public Power Supply System. 2pp.  
19530:237. 24X Fiche: 50-508, 83/07/12, 8307150198.

--8307150203 Responds to NRC 820413 ltr re violations noted in IE Insp  
Rept 50-508/82-04. Corrective actions: Certificate of  
Conformance provided on 830418 & FSAR Table 3.2-1 re quality  
Class G items revised.  
LEDDICK, R. S. Washington Public Power Supply System. 83/06/08.  
STERNBERG, D. M. Region 5, Office of Director. 2pp. 19530:238.  
24X Fiche: 50-508, 83/07/12, 8307150198.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of  
Radioactive I-125 & I-131 in Excess of NRC Limits," Svc list  
encl.  
TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/07/14. Consolidated Edison Co. of New York, Inc.  
114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8307220415 Forwards responses to NRC safety evaluation of OL  
application, w/17 oversize drawings. Aperture cards are  
available in PDR.  
SORENSEN, G. C. Washington Public Power Supply System. 83/07/13.  
KNIGHTON, G. W. Licensing Branch 3. 36pp. 19686:214. 24X  
Fiche: 50-508, 83/07/13, 8307220415.

# DOCKETED ITEMS

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## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

### B. Reportable occurrences, LERs & related correspondence

3307120241 Interim deficiency rept re Rockbestos cable. Initially reported on 820421. Further updates will be deferred until const completion schedule established or until const restart.  
DE LORENZO, R.A. Washington Public Power Supply System. 83/06/29.  
STERNBERG, D.M. Region 5, Office of Director. 2pp. 19423:195. 24X  
Fiche: 50-513, 83/06/29, 8307120241.

3307120499 Interim deficiency rept re emergency diesel generator starting air valve assembly mfg by Transamerica Delaval. Initially reported on 820618. Capscrew design revised. Next rept by const restart. Also reportable per Part 21.  
DE LORENZO, R.A. Washington Public Power Supply System. 83/06/29.  
STERNBERG, D.M. Region 5, Office of Director. 2pp. 19425:021. 24X  
Fiche: 50-460, 83/06/29, 8307120499.

3307180034 Interim Deficiency Rept 2 re deformation in conductor insulation in Okonite cable. Sixteen 7/C-#12 cables will be removed & replaced. Six cables installed in raceway will be abandoned in place & replaced. Final rept by const restart.  
DE LORENZO, R.A. Washington Public Power Supply System. 83/07/01.  
STERNBERG, D.M. Region 5, Office of Director. 3pp. 19560:131. 24X  
Fiche: 50-460, 83/07/01, 8307180034.

3307180144 Interim deficiency rept re problem w/top cover gaskets on NAMCO Model EA180 series switches. Problem traced to over-impregnated & insufficiently heat cured top cover gaskets. Also reported per Part 21.  
DE LORENZO, R.A. Washington Public Power Supply System. 83/07/01.  
STERNBERG, D.M. Region 5, Office of Director. 3pp. 19557:046. 24X  
Fiche: 50-460, 83/07/01, 8307180144.

3307280299 Interim deficiency rept re emergency diesel generator current transformers. Initially reported on 811113. Norlake Mfg Co current transformer, Model CD 1408, selected to replace Westinghouse current transformer.  
DE LORENZO, R.A. Washington Public Power Supply System. 83/07/14.  
STERNBERG, D.M. Region 5, Office of Director. 3pp. 19790:118. 24X  
Fiche: 50-460, 83/07/14, 8307280299.

3307280345 Final deficiency rept re Buffalo Forge fan housing missile protection. Initially reported on 810824. Unit 1 fans shipped to manufacturer for rework. Unit 4 fans not being modified. Nonconformance rept written.  
DE LORENZO, R.A. Washington Public Power Supply System. 83/07/18.  
STERNBERG, D.M. Region 5, Office of Director. 3pp. 19789:028. 24X  
Fiche: 50-460, 83/07/18, 8307280345.

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

3306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 14pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

3307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

### Inspection reports, IE Bulletins & correspondence

3306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

3306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

3306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 14pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

### G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TH1 Task Action Plan Item I. Q. 1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 14pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

### B. Reportable occurrences, LERs & related correspondence

8307120250 Second interim deficiency rept re nondivisional power received by transfer switches to auxiliary feedwater sys. Initially reported on 830202. Redundant circuits identical to existing design provided. Next rept expected by 830927.  
MILLS, L.M. Tennessee Valley Authority. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:035. 24X  
Fiche: 50-000, 83/06/27, 8307120250.

## DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

### B. Reportable occurrences, LERs & related correspondence

8307120250 Second interim deficiency rept re nondivisional power received by transfer switches to auxiliary feedwater sys. Initially reported on 830202. Redundant circuits identical to existing design provided. Next rept expected by 830927.  
MILLS, L.M. Tennessee Valley Authority. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:035. 24X  
Fiche: 50-000, 83/06/27, 8307120250.

## DOCKETED ITEMS

## DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.Q.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

## D. NRC Draft/Final Environmental Statements, suppl's &amp; correspondence

8307060482 Advises that schedule for issuance of FES will be made after choice of alternative licensing efforts or after prehearing schedule reestablished.  
EISENHUT, D.G. Division of Licensing. 83/06/24. MYERS, R.V. Puget Sound Power & Light Co. 3pp. 19299:129. 24X Fiche: 50-522, 83/06/24, 8307060482.

8307080342 Comments on proposed rule 10CFR50 re NRC policy statements on severe accidents & related views on nuclear reactor regulation.  
JIM, R. Yakima Indian Nation. 83/06/30. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 19350:327. 24X Fiche: 50-522, 83/06/30, 8307080342.

--8307080350 Comments on DES for Skagit/Hanford Nuclear Plant. EIS flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceedings.  
JIM, R. Yakima Indian Nation. 82/08/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19350:343. 24X Fiche: 50-522, 83/06/30, 8307080342.

8307080435 Comments on proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of OLs.  
JIM, R. Yakima Indian Nation. 83/06/30. CHILK, S.J. Office of the Secretary of the Commission. RATHBURN, D., MATTSO, R.J. NRC - No Detailed Affiliation Given. 2pp. 19347:001. 24X Fiche: 50-522, 83/06/30, 8307080435.

--8307080440 Comments on DES for Skagit/Hanford Nuclear Plant. EIS flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceedings.  
JIM, R. Yakima Indian Nation. 83/06/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19347:017. 24X Fiche: 50-522, 83/06/30, 8307080435.

8307080445 Comments on NRC policy statement on evaluation plan for safety goal development program.  
JIM, R. Yakima Indian Nation. 83/06/30. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 19347:205. 24X Fiche: 50-522, 83/06/30, 8307080445.

--8307080452 Comments on DES for Skagit/Hanford Nuclear Plant. EIS flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceedings.  
JIM, R. Yakima Indian Nation. 83/06/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19347:221. 24X Fiche: 50-522, 83/06/30, 8307080445.

8307190182 Concurs w/830624 proposal re issuance of FES. Schedule should be determined following selection of licensing alternative or after prehearing schedule reestablished. Svc list encl.  
MYERS, R.V. Puget Sound Power & Light Co. 83/07/12. EISENHUT, D.G. Division of Licensing. 4pp. 19630:168. 24X Fiche: 50-522, 83/07/12, 8307190182.

8307210303 Concurs w/proposal in 830624 ltr re issuance of FES. Schedule should be determined following selection of licensing alternative or after prehearing schedule reestablished. Svc list encl. Related correspondence.  
MYERS, R.V. Puget Sound Power & Light Co. 83/07/12. EISENHUT, D.G. Division of Licensing. 4pp. 19665:064. 24X Fiche: 50-522, 83/07/12, 8307210303.

## G. Inspection reports, IE Bulletins &amp; correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.Q.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

## D. NRC Draft/Final Environmental Statements, suppl's &amp; correspondence

8307060482 Advises that schedule for issuance of FES will be made after choice of alternative licensing efforts or after prehearing schedule reestablished.  
EISENHUT, D.G. Division of Licensing. 83/06/24. MYERS, R.V. Puget Sound Power & Light Co. 3pp. 19299:129. 24X Fiche: 50-522, 83/06/24, 8307060482.

8307080342 Comments on proposed rule 10CFR50 re NRC policy statements on severe accidents & related views on nuclear reactor regulation.  
JIM, R. Yakima Indian Nation. 83/06/30. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 19350:327. 24X Fiche: 50-522, 83/06/30, 8307080342.

# DOCKETED ITEMS

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8307080350 Comments on DES for Skagit/Hanford Nuclear Plant. EIS flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceedings. JIM, R. Yakima Indian Nation. 82/08/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19350:343. 24X Fiche: 50-522, 83/06/30, 8307080342.

8307080435 Comments on proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of DLS. JIM, R. Yakima Indian Nation. 83/06/30. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 19347:001. 24X Fiche: 50-522, 83/06/30, 8307080435.

8307080440 Comments on DES for Skagit/Hanford Nuclear Plant. EIS flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceedings. JIM, R. Yakima Indian Nation. 83/06/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19347:017. 24X Fiche: 50-522, 83/06/30, 8307080435.

8307080445 Comments on NRC policy statement on evaluation plan for safety goal development program. JIM, R. Yakima Indian Nation. 83/06/30. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 19347:205. 24X Fiche: 50-522, 83/06/30, 8307080445.

8307080452 Comments on DES for Skagit/Hanford Nuclear Plant. EIS Flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceedings. JIM, R. Yakima Indian Nation. 83/06/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19347:221. 24X Fiche: 50-522, 83/06/30, 8307080445.

8307190182 Concurs w/830624 proposal re issuance of FES. Schedule should be determined following selection of licensing alternative or after prehearing schedule reestablished. Svc list encl. MYERS, R. V. Puget Sound Power & Light Co. 83/07/12. EISENHUT, D. G. Division of Licensing. 4pp. 19630:168. 24X Fiche: 50-522, 83/07/12, 8307190182.

8307210303 Concurs w/proposal in 830624 ltr re issuance of FES. Schedule should be determined following selection of licensing alternative or after prehearing schedule reestablished. Svc list encl. Related correspondence. MYERS, R. V. Puget Sound Power & Light Co. 83/07/12. EISENHUT, D. G. Division of Licensing. 4pp. 19665:064. 24X Fiche: 50-522, 83/07/12, 8307210303.

## G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 14pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 14pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 11pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8307070427 Requests addl quantitative analysis to support B21230 conclusions re failure of E-NNN-D11 panel. Transient scenarios bounded by FSAR Chapter 15 analyses. Notification of planned submittal date requested. KNIGHTON, G. W. Licensing Branch 3. 83/06/17. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 19300:178. 24X Fiche: 50-528, 83/06/17, 8307070427.

8307070437 Forwards request for info on Tech Spec setpoint methodology. Notification of planned response date requested. KNIGHTON, G. W. Licensing Branch 3. 83/06/20. VAN BRUNT, E. E. Arizona Public Service Co. 4pp. 19300:184. 24X Fiche: 50-528, 83/06/20, 8307070437.

8307070226 Comments on 830502 proposed revs to FSAR re component classification & scope of augmented inservice insp. Revs acceptable. KNIGHTON, G. W. Licensing Branch 3. 83/06/21. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 19344:351. 24X Fiche: 50-528, 83/06/21, 8307070226.

8307060012 Forwards proposed rev to FSAR. Section 1.8 re exceptions to Reg Guide 1.8B covering level concrete floor & roof in records storage facility. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/24. STERNBERG, D. M. Region 5, Office of Director. 7pp. 19238:255. 24X Fiche: 50-528, 83/06/24, 8307060012.

8307050026 Forwards response to 830415 request for addl info re solid waste process control program. Package waste will be segregated by container activity level into high level or low level storage area. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 17pp. 19220:134. 24X Fiche: 50-528, 83/06/30, 8307050026.

8307050133 Advises that accelerated schedule date of 830731 for submittal of specific info re depressurization & DHR capabilities by 830731 supports NRC needs. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 2pp. 19220:219. 24X Fiche: 50-528, 83/06/30, 8307050133.

8307050199 Responds to Generic Ltr 83-10A re resolution of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." Description for resolving item & plan & schedule for plant-specific activities encl. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 14pp. 19199:203. 24X Fiche: 50-528, 83/06/30, 8307050199.

8306270397 Generic Ltr 83-26 to all applicants for DLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307150238 Forwards supplemental rept re piping sys design review as part of independent QA evaluation of facilities in response to questions resulting from 830602 meeting. SIMON, W. A. Torrey Pines Technology. 83/07/06. LICITRA, E. NRC - No Detailed Affiliation Given. 17pp. 19339:067. 24X Fiche: 50-528, 83/07/06, 8307150238.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307290183 Advises that barring unforeseen delays, Unit 1 should be ready for fuel loading by Nov 1983. VAN BRUNT, E. E. Arizona Public Service Co. 83/07/22. LICITRA, E. A. Licensing Branch 3. 2pp. 19821:150. 24X Fiche: 50-528, 83/07/22, 8307290183.

### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8307080637 Forwards request for addl info & comments on SER Suppl 4 re revised emergency plan. Notification of submittal date requested. KNIGHTON, G. W. Licensing Branch 3. 83/06/20. VAN BRUNT, E. E. Arizona Public Service Co. 6pp. 19364:213. 24X Fiche: 50-528, 83/06/20, 8307080637.

8307050211 Responds to Nov 1981 SER, subsequent suppl & correspondence & Generic Ltr 82-33, Suppl 1 to NUREG-0737 requirements for emergency response capabilities. Human factors study & status rept re historical earthquake data encl. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 5pp. 19194:183. 24X Fiche: 50-528, 83/06/30, 8307050211.

8307050228 Suppl 1 to QA-C16398 "Palo Verde Nuclear Generating Station Control Room Human Factors Study. Executive Summary Rept." \* Torrey Pines Technology. QA-C16398 S01. 83/06/30. 70pp. 19194:189. 24X Fiche: 50-528, 83/06/30, 8307050211.

## DOCKETED ITEMS

8307060368 Forwards responses to NRC findings of Power Sys site audit conducted on 830406-07, per SER (NUREG-0857).  
VAN BRUNT, E.E. Arizona Public Service Co. 83/07/01. KNIGHTON, G. Licensing Branch 3. 11pp. 19236:228. 24X Fiche: 50-528, 83/07/01. 8307060368.

8307110012 Forwards response to SER Section 7.7.2, Question 222.03 re qualification of control sys. Response closes open item in Section 7.7.2 & will be incorporated into upcoming FSAR amend.  
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8307150363 Forwards corrected map identifying reception & care ctrs. per 830415 request & Suppl 4 to SER re emergency plan.  
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8307140374 Responds to Mar 1983 SER (NUREG-0857) request for addl info re emergency plan. External ltrs of agreement encl. Info adequately responds to request.  
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#### F. Security, medical, emergency & fire protection plans

8307050498 Notification of 830622 meeting w/uttl & NUSAC in Silver Spring, MD to discuss proposed substitute security plan.  
LICITRA, E.A. Licensing Branch 3. 83/06/20. KNIGHTON, G.W. Licensing Branch 3. 3pp. 19262:276. 24X Fiche: 50-528, 83/06/20. 8307050498.

8307080637 Forwards request for addl info & comments on SER Suppl 4 re revised emergency plan. Notification of submittal date requested.  
KNIGHTON, G.W. Licensing Branch 3. 83/06/20. VAN BRUNT, E.E. Arizona Public Service Co. 6pp. 19364:213. 24X Fiche: 50-528, 83/06/20. 8307080637.

8307050211 Responds to Nov 1981 SER, subsequent suppl & correspondence & Generic Ltr 82-33, Suppl 1 to NUREG-0737 requirements for emergency response capabilities. Human factors study & status rept re historical earthquake data encl.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 5pp. 19194:183. 24X Fiche: 50-528, 83/06/30. 8307050211.

8307150363 Forwards corrected map identifying reception & care ctrs. per 830615 request & Suppl 4 to SER re emergency plan.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/07/08. KNIGHTON, G. Licensing Branch 3. 3pp. 19538:350. 24X Fiche: 50-528, 83/07/08. 8307150363.

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8307200117 Summarizes significant changes being incorporated in Rev 3 to emergency plan, including organizational control of emergencies, emergency conditions & emergency facilities & equipment. Rev 3 will be submitted by 830815.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/07/14. KNIGHTON, G. Licensing Branch 3. 7pp. 19647:156. 24X Fiche: 50-528, 83/07/14. 8307200117.

8307190190 Forwards "Emergency Procedure Generation Package," per requirements of Suppl 1 to NUREG-0737.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/07/15. KNIGHTON, G. Licensing Branch 3. 2pp. 19650:192. 24X Fiche: 50-528, 83/07/15. 8307190190.

--8307190194 "Emergency Procedure Generation Package."  
\* Arizona Public Service Co. 83/07/15. 211pp. 19631:001. 24X Fiche: 50-528, 83/07/15. 8307190190.

#### G. Utility Final Safety Analysis Report (FSAR) & amends

8307190223 Forwards Proof of Svc of Amend 11 to FSAR.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/07/15. KNIGHTON, G.W. Licensing Branch 3. 3pp. 19629:225. 24X Fiche: 50-528, 83/07/15. 8307190223.

#### G. Inspection Reports, IE Bulletins & correspondence

8307120558 Forwards IE Insp Repts 50-528/83-22, 50-529/83-12 & 50-530/83-09 on 830523-07. No noncompliance noted.  
STERNBERG, D.M. Region 5, Office of Director. 83/06/20. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 19431:329. 24X Fiche: 50-528, 83/06/20. 8307120558.

--8307120558 IE Insp Repts 50-528/83-22, 50-529/83-12 & 50-530/83-09 on 830523-27. No noncompliance noted. Major areas inspected: allegations re electrical activities & tendon prestressing activities & action on previous insp findings.  
NARBUT, P.P., BURDDIN, J.F., YOUNG, T. Region 4, Office of Director. 83/06/17. 16pp. 19431:331. 24X Fiche: 50-528, 83/06/20. 8307120558.

8307070226 Comments on 830502 proposed revs to FSAR re component classification & scope of augmented inservice insp. Revs acceptable.  
KNIGHTON, G.W. Licensing Branch 3. 83/06/21. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 19344:351. 24X Fiche: 50-528, 83/06/21. 8307070226.

8307120560 Forwards IE Insp Rept 50-528/83-15 on 830503-06 & 10-13 & notice of violation.  
STERNBERG, D.M. Region 5, Office of Director. 83/06/23. ANDOGNINI, G.C. Arizona Public Service Co. 2pp. 19433:088. 24X Fiche: 50-528, 83/06/23. 8307120560.

--8307120564 Notice of violation from insp on 830503-06 & 10-13.  
YOUNG, T. Region 5, Office of Director. 83/06/23. 1p. 19433:090. 24X Fiche: 50-528, 83/06/23. 8307120560.

--8307120570 IE Insp Rept 50-528/83-15 on 830503-06 & 10-13. Noncompliance noted: issuance of Administrative Procedure 70AC-02202 delayed until 830505.  
JOHNSON, P.H., YOUNG, T. Region 5, Office of Director. 83/06/22. 7pp. 19433:091. 24X Fiche: 50-528, 83/06/23. 8307120560.

8307120541 Forwards IE Insp Repts 50-528/83-23, 50-529/83-13 & 50-530/83-10 on 830502-0603. No noncompliance noted.  
STERNBERG, D.M. Region 5, Office of Director. 83/06/27. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 19433:348. 24X Fiche: 50-528, 83/06/27. 8307120541.

--8307120549 IE Insp Repts 50-528/83-23, 50-529/83-13 & 50-530/83-10 on 830502-0603. No noncompliance noted. Major areas inspected: const activities re followup of allegations of unacceptable electrical work & followup of previous insp items.  
VORDERBRUEGGEN, YOUNG, T. Region 5, Office of Director. 83/06/22. 8pp. 19433:350. 24X Fiche: 50-528, 83/06/27. 8307120541.

8307260291 Informs that final response to 830525 notice of noncompliance from insp on 830301-0430 will be delayed until 830725 due to extensive investigation & evaluation required.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/06/27. STERNBERG, D.M. Region 5, Office of Director. 1p. 19726:213. 24X Fiche: 50-528, 83/06/27. 8307260291.

8307060408 Forwards IE Mgt Meeting & SALP Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 on 830523. No noncompliance noted.  
MARTIN, J.B. Region 5, Office of Director. 83/06/30. WOODS, T.G. Arizona Public Service Co. 2pp. 19237:010. 24X Fiche: 50-528, 83/06/30. 8307060408.

--8307060416 IE Mgt Meeting Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 on 830523. No noncompliance noted. Major areas discussed: results of Region V assessment of licensee performance for Jul 1981 - Feb 1983.  
JOHNSON, P.H., YOUNG, T. Region 5, Office of Director. 83/06/24. 2pp. 19237:012. 24X Fiche: 50-528, 83/06/30. 8307060408.

--8307060420 SALP Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 for Jul 1981 - Feb 1983. Overall performance acceptable.  
\* Region 5, Office of Director. 83/06/30. 32pp. 19237:014. 24X Fiche: 50-528, 83/06/30. 8307060408.

--8307060426 Confirms comments on SALP repts for Jul 1981 - Feb 1983, per 830523 meeting to review program results. Oral comments listed & discussed. Mgt & QA activities will be emphasized to assure that electrical equipments meets FSAR criteria.  
WOODS, T.G. Arizona Public Service Co. 83/06/10. MARTIN, J.B. Region 5, Office of Director. 4pp. 19237:047. 24X Fiche: 50-528, 83/06/30. 8307060408.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11. 8306270401.

# DOCKETED ITEMS

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8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## B. Reportable occurrences, LERs & related correspondence

8307060323 Final Deficiency Rept DER 83-11 re potential oxide battery leak or corrosion at terminals due to cracked plastic seals/covers. Initially reported on 830228. Batteries will be repaired. Deficiency not reportable per 10CFR50.55(e). VAN BRUNT, E. E. Arizona Public Service Co. 83/06/14. STERNBERG, D. M. Region 5, Office of Director. 7pp. 19239:168. 24X Fiche: 50-528, 83/06/14, 8307060323.

8307060013 Final Deficiency Rept DER 82-90 re flexible conduit couplings between auxiliary & control bldgs which may be damaged if seismic event exceeds 3/4-inch movement. Item determined not reportable under 10CFR50.55(e) requirements. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/17. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19250:001. 24X Fiche: 50-528, 83/06/17, 8307060013.

--8307060025 "Evaluation of Electrical Conduit Connections Between Auxiliary & Control Bldgs for Arizona Public Svc Palo Verde Nuclear Generating Station." WILSON, S. W., PAZARGADI, S., BAUSCH, H. P. Wyle Laboratories. 26406-1. 83/03/31. 154pp. 19250:004. 24X Fiche: 50-528, 83/06/17, 8307060013.

8307060046 Interim Deficiency Rept DER 83-32 re use of dissimilar metal socket welds in steam generator process piping. Initially reported on 830525. Final rept expected by 830809. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/24. STERNBERG, D. M. Region 5, Office of Director. App. 19250:286. 24X Fiche: 50-528, 83/06/24, 8307060046.

8307060379 Interim Deficiency Rept DER 82-56 re scaling-down condensate storage tank design w/o new calculations. Initially reported on 821015. Submittal of final rept extended to 830727. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/27. STERNBERG, D. M. Region 5, Office of Director. 2pp. 19236:062. 24X Fiche: 50-528, 83/06/27, 8307060379.

8307120366 Final Deficiency Rept DER 82-63 re design calculation error in refueling water tank seismic response. Initially reported on 821026. Deficiency not reportable per 10CFR50.55(e). Bechtel independent analysis of calculations encl. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/27. STERNBERG, D. M. Region 5, Office of Director. 32pp. 19429:048. 24X Fiche: 50-528, 83/06/27, 8307120366.

--8307120377 Rev 1 to "Engineering Evaluation for Design of Condensate Water Storage Tank & Refueling Water Tank, Palo Verde Nuclear Generating Station," for Deficiency Evaluation Repts 82-56 & 82-63. LIMAYE, G. S., HUGHES, W. R., BERGGUIST, S. M. Bechtel Corp. 83/05/31. 28pp. 19429:052. 24X Fiche: 50-528, 83/06/27, 8307120366.

8307120530 Interim Deficiency Rept DER 82-53 re failed Joy fan blade causing 2-inch penetration of containment liner plate. Initially reported on 820924. Final rept delayed until 830829, pending extensive investigation. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/29. STERNBERG, D. M. Region 5, Office of Director. 2pp. 19433:308. 24X Fiche: 50-528, 83/06/29, 8307120530.

8307180221 Interim Deficiency Rept DER 83-25 re instrumentation tubing not having required boundary class break. Initially reported on 830421. Due to extensive investigation & evaluation, completed repts expected by 830819. VAN BRUNT, E. E. Arizona Public Service Co. 83/07/01. STERNBERG, D. M. Region 5, Office of Director. 2pp. 19555:225. 24X Fiche: 50-528, 83/07/01, 8307180221.

8307280313 Interim Deficiency Rept DER 82-51 re Pullman-Kelllogg pipe line failure in essential cooling water sys. Initially reported on 820910. No new info or change to interim rept. Final rept will be submitted by 830816. VAN BRUNT, E. E. Arizona Public Service Co. 83/07/06. STERNBERG, D. M. Region 5, Office of Director. 2pp. 19789:215. 24X Fiche: 50-528, 83/07/06, 8307280313.

8307280348 Interim Deficiency Rept DER 83-35 re Elgar inverters producing voltage spikes on dc supply bus. Initially reported on 830607. Addl inverter tests requested to reduce or eliminate voltage spikes. Final rept by 831031. VAN BRUNT, E. E. Arizona Public Service Co. 83/07/07. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19789:015. 24X Fiche: 50-528, 83/07/07, 8307280348.

8307180081 Part 21 rept clarifying position re equipment failures during C-E qualification testing of Target Rock solenoid activated valves per T Lee 830620 request Valve design conforms to NUREG-0588. Retrofit program supported. PATTARINI, D. M. Target Rock Corp. 83/07/11. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 19560:007. 24X Fiche: 50-528, 83/07/11, 8307180081.

8307280306 PND-V-83-029 on 830718, during preparation for repairs on reactor coolant pumps 1A & 1B, three bolts which hold diffuser clamp ring discovered missing & all bolts loose & 15% of impeller vanes missing. FIORELLI, G., YOUNG, T. Region 5, Office of Director. 83/07/19. 1p. 19789:210. 24X Fiche: 50-528, 83/07/19, 8307280306.

## DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8307070427 Requests addl quantitative analysis to support 821230 conclusions re failure of E-NNN-D11 panel. Transient scenarios bounded by FSAR Chapter 15 analyses. Notification of planned submittal date requested. KNIGHTON, G. W. Licensing Branch 3. 83/06/17. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 19300:178. 24X Fiche: 50-528, 83/06/17, 8307070427.

8307070437 Forwards request for info on Tech Spec setpoint methodology. Notification of planned response date requested. KNIGHTON, G. W. Licensing Branch 3. 83/06/20. VAN BRUNT, E. E. Arizona Public Service Co. App. 19300:184. 24X Fiche: 50-528, 83/06/20, 8307070437.

8307070226 Comments on 830502 proposed revs to FSAR re component classification & scope of augmented inservice insp. Revs acceptable. KNIGHTON, G. W. Licensing Branch 3. 83/06/21. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 19344:351. 24X Fiche: 50-528, 83/06/21, 8307070226.

8307060012 Forwards proposed rev to FSAR, Section 1.8 re exceptions to Reg Guide 1.8B covering level concrete floor & roof in records storage facility. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/24. STERNBERG, D. M. Region 5, Office of Director. 7pp. 19238:255. 24X Fiche: 50-528, 83/06/24, 8307060012.

8307050026 Forwards response to 830415 request for addl info re solid waste process control program. Package waste will be segregated by container activity level into high level or low level storage area. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 17pp. 19220:134. 24X Fiche: 50-528, 83/06/30, 8307050026.

8307050133 Advises that accelerated schedule date of 830731 for submittal of specific info re depressurization & DHR capabilities by 830731 supports NRC needs. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 2pp. 19220:219. 24X Fiche: 50-528, 83/06/30, 8307050133.

8307050199 Responds to Generic Ltr 83-10A re resolution of TMI Action Item ILK.3.3, "Automatic Trip of Reactor Coolant Pumps." Description for resolving item & plan & schedule for plant-specific activities encl. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 14pp. 19199:205. 24X Fiche: 50-528, 83/06/30, 8307050199.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.



## DOCKETED ITEMS

8307150238 Forwards supplemental rept re piping sys design review as part of independent QA evaluation of facilities in response to questions resulting from 830602 meeting.  
SIMON, W. A. Torrey Pines Technology. 83/07/06. LICITRA, E. NRC - No Detailed Affiliation Given. 17pp. 19539:067. 24X Fiche: 50-528, 83/07/06, 8307150238.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for DL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. O. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307080637 Forwards request for addl info & comments on SER Suppl 4 re revised emergency plan. Notification of submittal date requested.  
KNIGHTON, G. W. Licensing Branch 3. 83/06/20. VAN BRUNT, E. E. Arizona Public Service Co. 6pp. 19364:213. 24X Fiche: 50-528, 83/06/20, 8307080637.

8307030211 Responds to Nov 1981 SER, subsequent suppl & correspondence & Generic Ltr 82-33, Suppl 1 to NUREG-0737 requirements for emergency response capabilities. Human factors study & status rept re historical earthquake data encl.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 5pp. 19194:183. 24X Fiche: 50-528, 83/06/30, 8307030211.

--8307030228 Suppl 1 to GA-C16398 "Palo Verde Nuclear Generating Station Control Room Human Factors Study, Executive Summary Rept."  
\* Torrey Pines Technology. GA-C16398 S01. 83/06/30. 70pp. 19194:189. 24X Fiche: 50-528, 83/06/30, 8307030211.

8307060368 Forwards responses to NRC findings of Power Sys site audit conducted on 830406-07, per SER, NUREG-0857.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/01. KNIGHTON, G. Licensing Branch 3. 11pp. 19236:228. 24X Fiche: 50-528, 83/07/01, 8307060368.

8307110012 Forwards response to SER Section 7.7.2, Question 222.03 re qualification of control sys. Response closes open item in Section 7.7.2 & will be incorporated into upcoming FSAR amend.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/01. KNIGHTON, G. Licensing Branch 3. 6pp. 19374:205. 24X Fiche: 50-528, 83/07/01, 8307110012.

8307150363 Forwards corrected map identifying reception & care ctrs, per 830615 request & Suppl 4 to SER re emergency plan.  
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8307050498 Notification of 830622 meeting w/utl & NUSAC in Silver Spring, MD to discuss proposed substitute security plan.  
LICITRA, E. A. Licensing Branch 3. 83/06/20. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19262:276. 24X Fiche: 50-528, 83/06/20, 8307050498.

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VAN BRUNT, E. E. Arizona Public Service Co. 83/07/14. KNIGHTON, G. Licensing Branch 3. 7pp. 19647:156. 24X Fiche: 50-528, 83/07/14, 8307200117.

8307190190 Forwards "Emergency Procedure Generation Package," per requirements of Suppl 1 to NUREG-0737.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/15. KNIGHTON, G. Licensing Branch 3. 2pp. 19630:192. 24X Fiche: 50-528, 83/07/15, 8307190190.

--8307190194 "Emergency Procedure Generation Package."  
\* Arizona Public Service Co. 83/07/15. 211pp. 19631:001. 24X Fiche: 50-528, 83/07/15, 8307190190.

#### G. Adjudicatory correspondence

8307050244 Supplemental answers to interrogatories.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/06/29. Arizona Public Service Co. 10pp. 19199:061. 24X Fiche: 50-529, 83/06/29, 8307050244.

--8307050247 Motion for protective order against Joint Applicants & NRC Interrogatories requesting info on West Valley Agricultural Protection Council, Inc members, acreage, crop yields & profits.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/06/29. Atomic Safety and Licensing Board Panel. 2pp. 19199:072. 24X Fiche: 50-529, 83/06/29, 8307050244.

--8307050251 Memorandum supporting West Valley Agricultural Protection Council motion for protective order. Question relates to potential salt damage to area crops, not Council member crops. Certificate of Svc encl.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/06/29. Atomic Safety and Licensing Board Panel. 6pp. 19199:074. 24X Fiche: 50-529, 83/06/29, 8307050244.

8307060151 Responses to West Valley Agricultural Improvement Council, Inc requests for production of documents. Certificate of Svc encl.  
CRAWFORD, V. A. Joint Applicants-Palo Verde. CRAWFORD, V. A. Snell & Wilmer. 83/07/10. West Valley Agricultural Protection Council, Inc. 4pp. 19250:201. 24X Fiche: 50-529, 83/07/01, 8307060151.

8307060156 Supplemental response to West Valley first & second sets of interrogatories. Certificate of Svc encl.  
CRAWFORD, V. A. Joint Applicants-Palo Verde. CRAWFORD, V. A. Snell & Wilmer. 83/07/01. West Valley Agricultural Protection Council, Inc. 4pp. 19250:156. 24X Fiche: 50-529, 83/07/01, 8307060156.

8307120572 Memorandum & order denying West Valley Agricultural Protection Council 830202 & 0506 motions for declaration that NEPA analysis inadequate & for continuance. PL Hourihan 830223 motion for leave to file reply denied.  
LAZD, R. M. Atomic Safety and Licensing Board Panel. 83/07/12. West Valley Agricultural Protection Council, Inc. 7pp. 19433:167. 24X Fiche: 50-529, 83/07/11, 8307120572.

8307190076 Motion to compel responses to second set of Interrogatories 2-4, 7 & 9. Legitimacy of Joint Applicant objection may be resolved by identifying each document specifically.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/15. Berlin, Roisman, Kessler & Cashdan. Atomic Safety and Licensing Board Panel. 2pp. 19635:119. 24X Fiche: 50-529, 83/07/15, 8307190076.

--8307190081 Memorandum in support of motion to compel responses to second set of Interrogatories 2-4, 7 & 9. Objections are overbroad. Confidentiality waived re FOQ model since model used in proceeding. Certificate of Svc encl.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/15. Berlin, Roisman, Kessler & Cashdan. Atomic Safety and Licensing Board Panel. 5pp. 19635:121. 24X Fiche: 50-529, 83/07/15, 8307190076.

8307190157 Response to request for production of documents. Request 1. W/o documents.  
BISCHOFF, C. A. Joint Applicants-Palo Verde. BISCHOFF, C. A. Snell & Wilmer. 83/07/15. BERLIN, K. West Valley Agricultural Protection Council, Inc. BERLIN, K. Berlin, Roisman, Kessler & Cashdan. 11pp. 19636:234. 24X Fiche: 50-529, 83/07/15, 8307190157.

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8307190227 Answer opposing West Valley Agricultural Protection Council, Inc (West Valley) 830629 motion for protective order. Order unnecessary since no motion to compel interrogatory response filed.  
BISCHOFF, C.A. Arizona Public Service Co. BISCHOFF, C.A. Snell & Wilmer. 83/07/15. Atomic Safety and Licensing Board Panel. 7pp. 19629:236. 24X Fiche: 50-529, 83/07/15, 8307190227.

--8307190232 Motion to compel West Valley Agricultural Protection Council, Inc to answer interrogatories. Interrogatories relevant or will lead to discovery of admissible evidence. Certificate of Svc encl.  
BISCHOFF, C.A. Arizona Public Service Co. BISCHOFF, C.A. Snell & Wilmer. 83/07/15. Atomic Safety and Licensing Board Panel. 13pp. 19629:243. 24X Fiche: 50-529, 83/07/15, 8307190227.

8307210039 Answer to West Valley Agricultural Protection Council, Inc 830629 motion for protective order re discovery info on membership, farm acreage, crop yields & profits. ASLB should defer ruling due to encl stipulation.  
DEWEY, L.S. Hearing Branch 3. 83/07/19. Atomic Safety and Licensing Board Panel. 2pp. 19668:317. 24X Fiche: 50-529, 83/07/19, 8307210039.

--8307210041 Stipulation that NRC agrees to attempt to obtain info requested in NRC Interrogatory 1, in 830429 second set of interrogatories to West Valley Agricultural Protection Council, from publicly available matls. W/Certificate of Svc.  
DEWEY, L.S. Hearing Branch 3. BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/11. 3pp. 19668:319. 24X Fiche: 50-529, 83/07/19, 8307210039.

8307210276 Updates chart of specific portions of IE insp repts applicable to allegations raised by former plant const workers.  
DEWEY, L.S. Hearing Branch 3. 83/07/20. LAZO, R.M., CALLIHAN, D., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 19664:287. 24X Fiche: 50-529, 83/07/20, 8307210276.

8307260243 Response to request for production of documents. Certificate of Svc encl.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/21. Joint Applicants-Palo Verde. App. 19727:001. 24X Fiche: 50-529, 83/07/21, 8307260243.

8307260251 Response to request for production of documents. West Valley Agricultural Protection Council has not decided upon which documents to be used as exhibits or to be used during cross-examination. Certificate of Svc encl.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/21. Office of the Executive Legal Director. 3pp. 19727:091. 24X Fiche: 50-529, 83/07/21, 8307260251.

8307260367 Requests authorization of appeal of ASLB 830711 decision denying NEPA motion. Prompt decision necessary to prevent detriment to public interest & unusual delay & expense. Certificate of Svc encl.  
BERLIN, K. Berlin, Roisman, Kessler & Cashdan. BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/21. LAZO, R.M., COLE, R.F., CALLIHAN, D. Atomic Safety and Licensing Board Panel. 3pp. 19733:048. 24X Fiche: 50-529, 83/07/21, 8307260367.

8307260403 Motion seeking stay of ASLB 830711 decision permitting hearing to proceed w/inadequate EIS. Certification of appeal & completion of adequate EIS requested.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. BERLIN, K. Berlin, Roisman, Kessler & Cashdan. 83/07/22. Atomic Safety and Licensing Appeal Panel. 3pp. 19733:063. 24X Fiche: 50-529, 83/07/22, 8307260403.

--8307260407 Memorandum in support of motion seeking stay of ASLB 830711 decision permitting hearing to proceed w/inadequate EIS. Exhibits & Certificate of Svc encl.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. BERLIN, K. Berlin, Roisman, Kessler & Cashdan. 83/07/22. Atomic Safety and Licensing Board Panel. 38pp. 19733:067. 24X Fiche: 50-529, 83/07/22, 8307260403.

K. Utility Final Safety Analysis Report (FSAR) & amends

8307190223 Forwards Proof of Svc of Amend 11 to FSAR.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/07/15. KNIGHTON, G.W. Licensing Branch 3. 3pp. 19629:225. 24X Fiche: 50-528, 83/07/15, 8307190223.

Q. Inspection reports, IE Bulletins & correspondence

8307120558 Forwards IE Insp Repts 50-528/83-22, 50-529/83-12 & 50-530/83-09 on 830523-07. No noncompliance noted.  
STERNBERG, D.M. Region 5, Office of Director. 83/06/20. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 19431:329. 24X Fiche: 50-528, 83/06/20, 8307120558.

--8307120558 IE Insp Repts 50-528/83-22, 50-529/83-12 & 50-530/83-09 on 830523-27. No noncompliance noted. Major areas inspected: allegations re electrical activities & tendon prestressing activities & action on previous insp findings.  
NARBUT, P.P., BURDGIN, J.F., YOUNG, T. Region 4, Office of Director. 83/06/17. 16pp. 19431:331. 24X Fiche: 50-528, 83/06/20, 8307120558.

8307070226 Comments on 830502 proposed revs to FSAR re component classification & scope of augmented inservice insp. Revs acceptable.  
KNIGHTON, G.W. Licensing Branch 3. 83/06/21. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 19344:351. 24X Fiche: 50-528, 83/06/21, 8307070226.

8307120541 Forwards IE Insp Repts 50-528/83-23, 50-529/83-13 & 50-530/83-10 on 830502-0603. No noncompliance noted.  
STERNBERG, D.M. Region 5, Office of Director. 83/06/27. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 19433:348. 24X Fiche: 50-528, 83/06/27, 8307120541.

--8307120549 IE Insp Repts 50-528/83-23, 50-529/83-13 & 50-530/83-10 on 830502-0603. No noncompliance noted. Major areas inspected: const activities re followup of allegations of unacceptable electrical work & followup of previous insp items.  
VORDERBRUEGGEN, YOUNG, T. Region 5, Office of Director. 83/06/22. 8pp. 19433:350. 24X Fiche: 50-528, 83/06/27, 8307120541.

8307260291 Informs that final response to 830525 notice of noncompliance from insp on 830301-0430 will be delayed until 830725 due to extensive investigation & evaluation required.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/06/27. STERNBERG, D.M. Region 5, Office of Director. 1p. 19726:213. 24X Fiche: 50-528, 83/06/27, 8307260291.

8307060408 Forwards IE Mgt Meeting & SALP Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 on 830525. No noncompliance noted.  
MARTIN, J.B. Region 5, Office of Director. 83/06/30. WOODS, T.G. Arizona Public Service Co. 2pp. 19237:010. 24X Fiche: 50-528, 83/06/30, 8307060408.

--8307060416 IE Mgt Meeting Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 on 830525. No noncompliance noted. Major areas discussed: results of Region V assessment of licensee performance for Jul 1981 - Feb 1983.  
JOHNSON, P.H., YOUNG, T. Region 5, Office of Director. 83/06/24. 2pp. 19237:012. 24X Fiche: 50-528, 83/06/30, 8307060408.

--8307060420 SALP Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 for Jul 1981 - Feb 1983 Overall performance acceptable.  
\* Region 5, Office of Director. 83/04/30. 32pp. 19237:014. 24X Fiche: 50-528, 83/06/30, 8307060408.

--8307060426 Confirms comments on SALP repts for Jul 1981 - Feb 1983, per 830525 meeting to review program results. Oral comments listed & discussed. Mgt & QA activities will be emphasized to assure that electrical equipments meets FSAR criteria.  
WOODS, T.G. Arizona Public Service Co. 83/06/10. MARTIN, J.B. Region 5, Office of Director. 4pp. 19237:047. 24X Fiche: 50-528, 83/06/30, 8307060408.

8306270401 IE Info Notice 83-46, "Common Made Valve Failures Degrade Burry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:193. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

S. Reportable occurrences, LERs & related correspondence

8305130239 Interim Deficiency Rept 83-17 re fire protection switches mfg by ITE Gould failure to meet requirements of THI Task 18A. Initially reported on 830304. Bechtel & Brown Boveri Electric evaluating condition. Next rept by 830519.  
VAN BRUNT, E.E. Arizona Public Service Co. 83/04/21. STERNBERG, D.M. Region 5, Office of Director. 3pp. 19439:183. 24X Fiche: 50-529, 83/04/21, 8305130239.

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- 8307040323 Final Deficiency Rept DER 83-11 re potential oxide battery leak or corrosion at terminals due to cracked plastic seals/covers. Initially reported on 830228. Batteries will be repaired. Deficiency not reportable per 10CFR50.55(a). VAN BRUNT, E.E. Arizona Public Service Co. 83/06/14. STERNBERG, D.M. Region 5, Office of Director. 9pp. 19239:168. 24X Fiche: 50-528, 83/06/14, 8307040323.
- 8307040013 Final Deficiency Rept DER 82-50 re flexible conduit couplings between auxiliary & control bldgs which may be damaged if seismic event exceeds 3/4-inch movement. Item determined not reportable under 10CFR50.55(a) requirements. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/17. STERNBERG, D.M. Region 5, Office of Director. 3pp. 19250:001. 24X Fiche: 50-528, 83/06/17, 8307040013.
- 8307040025 "Evaluation of Electrical Conduit Connections Between Auxiliary & Control Bldgs for Arizona Public Svc Palo Verde Nuclear Generating Station." WILSON, S.W., PAZARGADI, S., BAUSCH, H.P. Wyle Laboratories. 26406-1. 83/03/31. 154pp. 19250:004. 24X Fiche: 50-528, 83/06/17, 8307040013.
- 8307040379 Interim Deficiency Rept DER 82-56 re scaling-down condensate storage tank design w/o new calculations. Initially reported on 821015. Submittal of final rept extended to 830727. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/27. STERNBERG, D.M. Region 5, Office of Director. 2pp. 19236:062. 24X Fiche: 50-528, 83/06/27, 8307040379.
- 8307120195 Interim Deficiency Rept 83-34 re surface cracks on Bechtel welds to embed plates of C-E containment instrument racks. Initially reported on 830527. Bechtel examining defective welds. Final rept expected by 830920. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/27. STERNBERG, D.M. Region 5, Office of Director. 3pp. 19425:213. 24X Fiche: 50-529, 83/06/27, 8307120195.
- 8307120366 Final Deficiency Rept DER 82-63 re design calculation error in refueling water tank seismic response. Initially reported on 821026. Deficiency not reportable per 10CFR50.55(a). Bechtel independent analysis of calculations encl. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/27. STERNBERG, D.M. Region 5, Office of Director. 32pp. 19429:048. 24X Fiche: 50-528, 83/06/27, 8307120366.
- 8307120377 Rev 1 to "Engineering Evaluation for Design of Condensate Water Storage Tank & Refueling Water Tank, Palo Verde Nuclear Generating Station," for Deficiency Evaluation Repts 82-56 & 82-63. LIMAYE, G.S., HUGHES, W.R., BERGGUIST, S.H. Bechtel Corp. 83/05/31. 28pp. 19429:052. 24X Fiche: 50-528, 83/06/27, 8307120366.
- 8307120296 Final Deficiency Rept DER 82-72 re concrete void in containment exterior wall. Initially reported on 821124. Grouting program conducted to fill leak paths in wall & to seal off leaks in tendon sheaths. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/30. STERNBERG, D.M. Region 5, Office of Director. 4pp. 19431:048. 24X Fiche: 50-529, 83/06/30, 8307120296.
- 8307120303 "Engineering Evaluation Rept: Investigation & Grouting of Leaks Associated W/Tendon Sheaths H32-007 & H32-011, Unit 2 Containment Bldg." WOLFF, M., BINGHAM, W.O. Bechtel Corp. 83/06/30. 103pp. 19431:052. 24X Fiche: 50-529, 83/06/30, 8307120296.
- 8307180221 Interim Deficiency Rept DER 83-25 re instrumentation tubing not having required boundary class break. Initially reported on 830421. Due to extensive investigation & evaluation, completed repts expected by 830819. VAN BRUNT, E.E. Arizona Public Service Co. 83/07/01. STERNBERG, D.M. Region 5, Office of Director. 2pp. 19555:225. 24X Fiche: 50-528, 83/07/01, 8307180221.
- 8307280348 Interim Deficiency Rept DER 83-35 re Elgar inverters producing voltage spikes on dc supply bus. Initially reported on 830607. Addl inverter tests requested to reduce or eliminate voltage spikes. Final rept by 831031. VAN BRUNT, E.E. Arizona Public Service Co. 83/07/07. STERNBERG, D.M. Region 5, Office of Director. 3pp. 19789:015. 24X Fiche: 50-528, 83/07/07, 8307280348.
- 8307180081 Part 21 rept clarifying position re equipment failures during C-E qualification testing of Target Rock solenoid activated valves per T Lee 830620 request. Valve design conforms to NUREG-0588. Retrofit program supported. PATTARINI, D.M. Target Rock Corp. 83/07/11. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 19560:007. 24X Fiche: 50-528, 83/07/11, 8307180081.
- DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3
- A. Application/construction stage documents & correspondence
- 8307070427 Requests addl quantitative analysis to support 821230 conclusions re failure of E-NNN-D11 panel. Transient scenarios bounded by FSAR Chapter 15 analyses. Notification of planned submittal date requested. KNIGHTON, G.W. Licensing Branch 3. 83/06/17. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 19300:178. 24X Fiche: 50-528, 83/06/17, 8307070427.
- 8307070437 Forwards request for info on Tech Spec setpoint methodology. Notification of planned response date requested. KNIGHTON, G.W. Licensing Branch 3. 83/06/20. VAN BRUNT, E.E. Arizona Public Service Co. 4pp. 19300:184. 24X Fiche: 50-528, 83/06/20, 8307070437.
- 8307070226 Comments on 830502 proposed revs to FSAR re component classification & scope of augmented inservice insp. Revs acceptable. KNIGHTON, G.W. Licensing Branch 3. 83/06/21. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 19344:351. 24X Fiche: 50-528, 83/06/21, 8307070226.
- 8307060012 Forwards proposed rev to FSAR, Section 1.8 re exceptions to Reg Guide 1.89 covering level concrete floor & roof in records storage facility. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/24. STERNBERG, D.M. Region 5, Office of Director. 7pp. 19238:255. 24X Fiche: 50-528, 83/06/24, 8307060012.
- 8307280413 Revised final Deficiency Rept DER 83-33 re GE AKR-50 breaker w/EC-1 trips which may have generic defect. Initially reported on 820429. Defects will be corrected prior to fuel load. Also reportable per Part 21. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/24. STERNBERG, D.M. Region 5, Office of Director. 5pp. 19802:107. 24X Fiche: 50-530, 83/06/24, 8307280413.
- 8307050026 Forwards response to 830415 request for addl info re solid waste process control program. Package waste will be segregated by container activity level into high level or low level storage area. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 17pp. 19220:134. 24X Fiche: 50-528, 83/06/30, 8307050026.
- 8307050133 Advises that accelerated schedule date of 830731 for submittal of specific info re depressurization & DHR capabilities by 830731 supports NRC needs. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 2pp. 19220:219. 24X Fiche: 50-528, 83/06/30, 8307050133.
- 8307050199 Responds to Generic Ltr 83-10A re resolution of TMI Action Item 11.K.3.5, "Automatic Trip of Reactor Coolant Pumps." Description for resolving item & plan & schedule for plant-specific activities encl. VAN BRUNT, E.E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. Licensing Branch 3. 14pp. 19199:205. 24X Fiche: 50-528, 83/06/30, 8307050199.
- 8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.
- 8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19469:254. 24X Fiche: 50-000, 83/07/06, 8307060329.
- 8307150238 Forwards supplemental rept re piping sys design review as part of independent QA evaluation of facilities in response to questions resulting from 830602 meeting. SIMON, W.A. Torrey Pines Technology. 83/07/06. LICITRA, E. NRC - No Detailed Affiliation Given. 17pp. 19539:047. 24X Fiche: 50-528, 83/07/06, 8307150238.
- 8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19469:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

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## E. NRC Safety Evaluation Report (SER), suppl & correspondence

8307080637 Forwards request for addl info & comments on SER Suppl 4 re revised emergency plan. Notification of submittal date requested.  
KNIGHTON, G. W. Licensing Branch 3. 83/06/20. VAN BRUNT, E. E. Arizona Public Service Co. 6pp. 19364:213. 24X Fiche: 50-528, 83/06/20, 8307080637.

8307090211 Responds to Nov 1981 SER, subsequent suppl & correspondence & Generic Ltr 82-33, Suppl 1 to NUREG-0737 requirements for emergency response capabilities. Human factors study & status report re historical earthquake data encl.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. W. Licensing Branch 3. 5pp. 19194:183. 24X Fiche: 50-528, 83/06/30, 8307090211.

--8307050228 Suppl 1 to QA-C1639B "Palo Verde Nuclear Generating Station Control Room Human Factors Study, Executive Summary Rept."  
\* Torrey Pines Technology. QA-C1639B S01. 83/06/30. 70pp. 19194:189. 24X Fiche: 50-528, 83/06/30, 8307050211.

8307060368 Forwards responses to NRC findings of Power Sys site audit conducted on 830406-07, per SER, NUREG-0857.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/01. KNIGHTON, G. W. Licensing Branch 3. 11pp. 19236:228. 24X Fiche: 50-528, 83/07/01, 8307060368.

8307110012 Forwards response to SER Section 7.7.2, Question 222.03 re qualification of control sys. Response closes open item in Section 7.7.2 & will be incorporated into upcoming FSAR amend.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/01. KNIGHTON, G. W. Licensing Branch 3. 6pp. 19374:205. 24X Fiche: 50-528, 83/07/01, 8307110012.

8307150363 Forwards corrected map identifying reception & care ctrs. per 830615 request & Suppl 4 to SER re emergency plan.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/08. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19538:330. 24X Fiche: 50-528, 83/07/08, 8307150363.

8307140374 Responds to Mar 1983 SER (NUREG-0857) request for addl info re emergency plan. External ltrs of agreement encl. Info adequately responds to request.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/12. KNIGHTON, G. W. Licensing Branch 3. 19pp. 19523:335. 24X Fiche: 50-528, 83/07/12, 8307140374.

## F. Security, medical, emergency & fire protection plans

8307050498 Notification of 830422 meeting w/uttl & NUSAC in Silver Spring, MD to discuss proposed substitute security plan.  
LICHTA, E. A. Licensing Branch 3. 83/06/20. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19262:276. 24X Fiche: 50-528, 83/06/20, 8307050498.

8307080637 Forwards request for addl info & comments on SER Suppl 4 re revised emergency plan. Notification of submittal date requested.  
KNIGHTON, G. W. Licensing Branch 3. 83/06/20. VAN BRUNT, E. E. Arizona Public Service Co. 6pp. 19364:213. 24X Fiche: 50-528, 83/06/20, 8307080637.

8307090211 Responds to Nov 1981 SER, subsequent suppl & correspondence & Generic Ltr 82-33, Suppl 1 to NUREG-0737 requirements for emergency response capabilities. Human factors study & status report re historical earthquake data encl.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/06/30. KNIGHTON, G. W. Licensing Branch 3. 5pp. 19194:183. 24X Fiche: 50-528, 83/06/30, 8307090211.

8307150363 Forwards corrected map identifying reception & care ctrs. per 830615 request & Suppl 4 to SER re emergency plan.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/08. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19538:330. 24X Fiche: 50-528, 83/07/08, 8307150363.

8307140374 Responds to Mar 1983 SER (NUREG-0857) request for addl info re emergency plan. External ltrs of agreement encl. Info adequately responds to request.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/12. KNIGHTON, G. W. Licensing Branch 3. 19pp. 19523:335. 24X Fiche: 50-528, 83/07/12, 8307140374.

8307200117 Summarizes significant changes being incorporated in Rev 3 to emergency plan, including organizational control of emergencies, emergency conditions & emergency facilities & equipment. Rev 3 will be submitted by 830815.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/14. KNIGHTON, G. W. Licensing Branch 3. 7pp. 19647:156. 24X Fiche: 50-528, 83/07/14, 8307200117.

8307190190 Forwards "Emergency Procedure Generation Package," per requirements of Suppl 1 to NUREG-0737.  
VAN BRUNT, E. E. Arizona Public Service Co. 83/07/15. KNIGHTON, G. W. Licensing Branch 3. 2pp. 19630:192. 24X Fiche: 50-528, 83/07/15, 8307190190.

--8307190194 "Emergency Procedure Generation Package."  
\* Arizona Public Service Co. 83/07/15. 211pp. 19631:001. 24X Fiche: 50-528, 83/07/15, 8307190190.

## G. Adjudicatory correspondence

8307050244 Supplemental answers to interrogatories.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/06/29. Arizona Public Service Co. 10pp. 19199:061. 24X Fiche: 50-529, 83/06/29, 8307050244.

--8307050247 Motion for protective order against Joint Applicants & NRC interrogatories requesting info on West Valley Agricultural Protection Council, Inc. members, acreage, crop yields & profits.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/06/29. Atomic Safety and Licensing Board Panel. 2pp. 19199:072. 24X Fiche: 50-529, 83/06/29, 8307050244.

--8307050251 Memorandum supporting West Valley Agricultural Protection Council motion for protective order. Question relates to potential salt damage to area crops, not Council member crops. Certificate of Svc encl.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/06/29. Atomic Safety and Licensing Board Panel. 6pp. 19199:074. 24X Fiche: 50-529, 83/06/29, 8307050244.

8307060151 Responses to West Valley Agricultural Improvement Council, Inc. requests for production of documents. Certificate of Svc encl.  
CRAWFORD, V. A. Joint Applicants-Palo Verde. CRAWFORD, V. A. Snell & Wilmer. 83/07/10. West Valley Agricultural Protection Council, Inc. 4pp. 19250:201. 24X Fiche: 50-529, 83/07/01, 8307060151.

8307060156 Supplemental response to West Valley first & second sets of interrogatories. Certificate of Svc encl.  
CRAWFORD, V. A. Joint Applicants-Palo Verde. CRAWFORD, V. A. Snell & Wilmer. 83/07/01. West Valley Agricultural Protection Council, Inc. 4pp. 19250:156. 24X Fiche: 50-529, 83/07/01, 8307060156.

8307120572 Memorandum & order denying West Valley Agricultural Protection Council 830202 & 0306 motions for declaration that NEPA analysis inadequate & for continuance. PL Maurihan 830223 motion for leave to file reply denied.  
LAZOR, M. Atomic Safety and Licensing Board Panel. 83/07/12. West Valley Agricultural Protection Council, Inc. 9pp. 19433:167. 24X Fiche: 50-529, 83/07/11, 8307120572.

8307190076 Motion to compel responses to second set of interrogatories 2-4.7 & 9. Legitimacy of Joint Applicant objection may be resolved by identifying each document specifically.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/15. Berlin, Roisman, Kessler & Cashdan. 83/07/15. Atomic Safety and Licensing Board Panel. 2pp. 19635:119. 24X Fiche: 50-529, 83/07/15, 8307190076.

--8307190081 Memorandum in support of motion to compel responses to second set of interrogatories 2-4.7 & 9. Objections are overbroad. Confidentiality waived re FDO model since model used in proceeding. Certificate of Svc encl.  
BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/15. Berlin, Roisman, Kessler & Cashdan. 83/07/15. Atomic Safety and Licensing Board Panel. 5pp. 19635:121. 24X Fiche: 50-529, 83/07/15, 8307190076.

8307190187 Response to request for production of documents, Request 1. W/o documents.  
BISCHOFF, C. A. Joint Applicants-Palo Verde. BISCHOFF, C. A. Snell & Wilmer. 83/07/15. BERLIN, K. West Valley Agricultural Protection Council, Inc. BERLIN, K. Berlin, Roisman, Kessler & Cashdan. 11pp. 19636:234. 24X Fiche: 50-529, 83/07/15, 8307190187.

8307190227 Answer opposing West Valley Agricultural Protection Council, Inc. (West Valley) 830629 motion for protective order. Order unnecessary since no motion to compel interrogatory response filed.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Snell & Wilmer. 83/07/15. Atomic Safety and Licensing Board Panel. 7pp. 19629:236. 24X Fiche: 50-529, 83/07/15, 8307190227.

--8307190232 Motion to compel West Valley Agricultural Protection Council, Inc. to answer interrogatories. Interrogatories relevant or will lead to discovery of admissible evidence. Certificate of Svc encl.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Snell & Wilmer. 83/07/15. Atomic Safety and Licensing Board Panel. 13pp. 19629:243. 24X Fiche: 50-529, 83/07/15, 8307190227.

## DOCKETED ITEMS

8307210039 Answer to West Valley Agricultural Protection Council, Inc. 830629 motion for protective order re discovery info on membership, farm acreage, crop yields & profits. ASLB should defer ruling due to encl stipulation. DEWEY, L. S. Hearing Branch 3. 83/07/19. Atomic Safety and Licensing Board Panel. 2pp. 1966B:317. 24X Fiche: 50-529, 83/07/19, 8307210039.

--8307210041 Stipulation that NRC agrees to attempt to obtain info requested in NRC Interrogatory 1, in 830429 second set of interrogatories to West Valley Agricultural Protection Council, from publicly available materials w/ Certificate of Svc. DEWEY, L. S. Hearing Branch 3. BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/11. 3pp. 1966B:319. 24X Fiche: 50-529, 83/07/19, 8307210039.

8307210276 Updates chart of specific portions of IE insp repts applicable to allegations raised by former plant const workers. DEWEY, L. S. Hearing Branch 3. 83/07/20. LAZO, R. M., CALLIHAN, D., COLE, R. F. Atomic Safety and Licensing Board Panel. 2pp. 1966A:287. 24X Fiche: 50-529, 83/07/20, 8307210276.

8307260243 Response to request for production of documents. Certificate of Svc encl. BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/21. Joint Applicants-Palo Verde. 4pp. 19727:001. 24X Fiche: 50-529, 83/07/21, 8307260243.

8307260291 Response to request for production of documents. West Valley Agricultural Protection Council has not decided upon which documents to be used as exhibits or to be used during cross-examination. Certificate of Svc encl. BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/21. Office of the Executive Legal Director. 3pp. 19727:091. 24X Fiche: 50-529, 83/07/21, 8307260291.

8307260367 Requests authorization of appeal of ASLB 830711 decision denying NEPA motion. Prompt decision necessary to prevent detriment to public interest & unusual delay & expense. Certificate of Svc encl. BERLIN, K. Berlin, Roisman, Kessler & Cashdan. BERLIN, K. West Valley Agricultural Protection Council, Inc. 83/07/21. LAZO, R. M., COLE, R. F., CALLIHAN, D. Atomic Safety and Licensing Board Panel. 3pp. 19733:048. 24X Fiche: 50-529, 83/07/21, 8307260367.

8307260403 Motion seeking stay of ASLB 830711 decision permitting hearing to proceed w/ inadequate EIS. Certification of appeal & completion of adequate EIS requested. BERLIN, K. West Valley Agricultural Protection Council, Inc. BERLIN, K. Berlin, Roisman, Kessler & Cashdan. 83/07/22. Atomic Safety and Licensing Appeal Panel. 3pp. 19733:063. 24X Fiche: 50-529, 83/07/22, 8307260403.

--8307260407 Memorandum in support of motion seeking stay of ASLB 830711 decision permitting hearing to proceed w/ inadequate EIS. Exhibits & Certificate of Svc encl. BERLIN, K. West Valley Agricultural Protection Council, Inc. BERLIN, K. Berlin, Roisman, Kessler & Cashdan. 83/07/22. Atomic Safety and Licensing Board Panel. 38pp. 19733:067. 24X Fiche: 50-529, 83/07/22, 8307260403.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8307190223 Forwards Proof of Svc of Amend II to FSAR. VAN BRUNT, E. E. Arizona Public Service Co. 83/07/15. KNIGHTON, G. W. Licensing Branch 3. 3pp. 19629:225. 24X Fiche: 50-528, 83/07/15, 8307190223.

#### G. Inspection reports, IE Bulletins & correspondence

8307120558 Forwards IE Insp Repts 50-528/83-22, 50-529/83-12 & 50-530/83-09 on 830523-07. No noncompliance noted. STERNBERG, D. M. Region 5, Office of Director. 83/06/20. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 19431:329. 24X Fiche: 50-528, 83/06/20, 8307120558.

--8307120568 IE Insp Repts 50-528/83-22, 50-529/83-12 & 50-530/83-09 on 830523-27. No noncompliance noted. Major areas inspected: allegations re electrical activities & tendon prestressing activities & action on previous insp findings. NARBUT, P. P., BURDOIN, J. F., YOUNG, T. Region 4, Office of Director. 83/06/17. 16pp. 19431:331. 24X Fiche: 50-528, 83/06/20, 8307120558.

8307070226 Comments on 830502 proposed revs to FSAR re component classification & scope of augmented inservice insp. Revs acceptable. KNIGHTON, G. W. Licensing Branch 3. 83/06/21. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 19344:331. 24X Fiche: 50-528, 83/06/21, 8307070226.

8307120341 Forwards IE Insp Repts 50-528/83-23, 50-529/83-13 & 50-530/83-10 on 830502-0603. No noncompliance noted. STERNBERG, D. M. Region 5, Office of Director. 83/06/27. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 19433:348. 24X Fiche: 50-528, 83/06/27, 8307120341.

--8307120349 IE Insp Repts 50-528/83-23, 50-529/83-13 & 50-530/83-10 on 830502-0603. No noncompliance noted. Major areas inspected: const activities re followup of allegations of unacceptable electrical work & followup of previous insp items. VORDERBRUEGGEN, YOUNG, T. Region 5, Office of Director. 83/06/22. 8pp. 19433:350. 24X Fiche: 50-528, 83/06/27, 8307120341.

8307260291 Informs that final response to 830925 notice of noncompliance from insp on 830301-0430 will be delayed until 830725 due to extensive investigation & evaluation required. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/27. STERNBERG, D. M. Region 5, Office of Director. 1p. 19726:213. 24X Fiche: 50-528, 83/06/27, 8307260291.

8307060408 Forwards IE Mgt Meeting & SALP Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 on 830525. No noncompliance noted. MARTIN, J. B. Region 5, Office of Director. 83/06/30. WOODS, T. G. Arizona Public Service Co. 2pp. 19237:010. 24X Fiche: 50-528, 83/06/30, 8307060408.

--8307060416 IE Mgt Meeting Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 on 830525. No noncompliance noted. Major areas discussed: results of Region V assessment of licensee performance for Jul 1981 - Feb 1983. JOHNSON, P. H., YOUNG, T. Region 5, Office of Director. 83/06/24. 2pp. 19237:012. 24X Fiche: 50-528, 83/06/30, 8307060408.

--8307060420 SALP Repts 50-528/83-16, 50-529/83-09 & 50-530/83-07 for Jul 1981 - Feb 1983. Overall performance acceptable. \* Region 5, Office of Director. 83/04/30. 32pp. 19237:014. 24X Fiche: 50-528, 83/06/30, 8307060408.

--8307060426 Confirms comments on SALP repts for Jul 1981 - Feb 1983, per 830525 meeting to review program results. Oral comments listed & discussed. Mgt & QA activities will be emphasized to assure that electrical equipments meets FSAR criteria. WOODS, T. G. Arizona Public Service Co. 83/06/10. MARTIN, J. B. Region 5, Office of Director. 4pp. 19237:047. 24X Fiche: 50-528, 83/06/30, 8307060408.

8306270401 IE Info Notice 83-46, "Common Made Valve Failures Degrade Safety Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 134pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19718:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

#### S. Reportable occurrences, LERs & related correspondence

8307060013 Final Deficiency Rept DER 82-50 re flexible conduit couplings between auxiliary & control bldgs which may be damaged if seismic event exceeds 3/4-inch movement. Item determined not reportable under 10CFR50.55(e) requirements. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/17. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19250:001. 24X Fiche: 50-528, 83/06/17, 8307060013.

--8307060025 "Evaluation of Electrical Conduit Connections Between Auxiliary & Control Bldgs for Arizona Public Svc Palo Verde Nuclear Generating Station." WILSON, B. W., PAZARODI, S., BAUSCH, H. P. Wyle Laboratories. 26406-1. 83/03/31. 154pp. 19250:004. 24X Fiche: 50-528, 83/06/17, 8307060013.

8307120529 Final deficiency Rept DER 83-33 re GE Model AKR-50 breakers w/EC-1 trips which may have generic defect. Initially reported on 830429. Bechtel will correct defects prior to fuel load. Also reportable per Part 21. VAN BRUNT, E. E. Arizona Public Service Co. 83/06/24. STERNBERG, D. M. Region 5, Office of Director. 11pp. 19433:295. 24X Fiche: 50-530, 83/06/24, 8307120529.

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8307060379 Interim Deficiency Rept DER B2-56 re scaling-down condensate storage tank design w/o new calculations. Initially reported 821015. Submittal of final rept extended to 830727.  
BRUNT, E.E. Arizona Public Service Co. 83/06/27. STERNBERG, D.M. Region 5, Office of Director. 2pp. 19236.062. 24X  
Fiche: 50-528, 83/06/27, 8307060379.

8307120366 Final Deficiency Rept DER B2-63 re design calculation error refueling water tank seismic response. Initially reported 821026. Deficiency not reportable per 10CFR50.55(e).  
BRUNT, E.E. Arizona Public Service Co. 83/06/27. STERNBERG, D.M. Region 5, Office of Director. 3pp. 19429.048. 24X  
Fiche: 50-528, 83/06/27, 8307120366.

8307120377 Rev 1 to "Engineering Evaluation for Design of Condensate Water Storage Tank & Refueling Water Tank, Palo Verde Nuclear Generating Station," for Deficiency Evaluation Repts B2-56 & B2-63.  
LIMAYE, G.S., HUGHES, W.R., BERGQUIST, S.H. Bachtel Corp. 83/05/31. 28pp. 19429.052. 24X Fiche: 50-528, 83/06/27, 8307120366.

8307180221 Interim Deficiency Rept DER B3-25 re instrumentation tubing having required boundary class break. Initially reported 830421. Due to extensive investigation & evaluation, completed repts expected by 830819.  
BRUNT, E.E. Arizona Public Service Co. 83/07/01. STERNBERG, D.M. Region 5, Office of Director. 2pp. 19555.225. 24X  
Fiche: 50-528, 83/07/01, 8307180221.

8307280348 Interim Deficiency Rept DER B3-35 re Elgar inverters producing voltage spikes on dc supply bus. Initially reported 830607. Addl inverter tests requested to reduce or eliminate voltage spikes. Final rept by 831031.  
BRUNT, E.E. Arizona Public Service Co. 83/07/07. STERNBERG, D.M. Region 5, Office of Director. 3pp. 19789.015. 24X  
Fiche: 50-528, 83/07/07, 8307280348.

8307180081 Part 21 rept clarifying position re equipment failures during C-E qualification testing of Target Rock solenoid activated valves per T Lee 830620 request. Valve design conforms to NUREG-0588. Retrofit program supported.  
PATTARINI, D.M. Target Rock Corp. 83/07/11. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 19560.007. 24X Fiche: 50-528, 83/07/11, 8307180081.

## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

### A. Application/construction stage documents & correspondence

8307220126 Appeals denial of FOIA request for transcript of Commission 830105 meeting re exemption request for CRBR transcript.  
GREENBERG, E.V. Galloway & Greenberg. GREENBERG, E.V. Natural Resources Defense Council. GREENBERG, E.V. Sierra Club. 83/03/21. Office of the Secretary of the Commission. 8pp. 19692.283. 24X  
Fiche: 50-537, 83/03/21, 8307220126.

8307220119 Responds to appeal re denial of FOIA request for transcript of Commission 830105 meeting re remand proceeding on CRBR.  
Document withheld per Sunshine Act Exemption 10.  
CHILK, S.J. Office of the Secretary of the Commission. 83/05/19. GREENBERG, E.V. Galloway & Greenberg. 6pp. 19692.277. 24X  
Fiche: 50-537, 83/05/19, 8307220119.

8306270397 Generic Ltr B3-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390.317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr B3-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669.254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307070086 Forwards addl info per request at 830610 meeting on programmatic objectives re fuel burnup. FFTF operates w/peak burnup of over 61,000 megawatt day/MT. Burnup occurred under temp & power conditions similar to CRBR conditions.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant. 83/07/06. GRACE, J.N. Clinch River Breeder Reactor Program Office. 1p. 19293.105. 24X Fiche: 50-537, 83/07/06, 8307070086.

8307070102 Forwards Rev 4 to Vol 2 to CRBRP-3, "Assessment of Thermal Margin in Beyond Design Base (TMBDB)."  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant. 83/07/06. GRACE, J.N. Clinch River Breeder Reactor Program Office. 1p. 19293.019. 24X Fiche: 50-537, 83/07/06, 8307070102.

--8307070105 Rev 2 to Vol 2 to CRBRP-3, "Assessment of Thermal Margin Beyond Design Base (TMBDB)."  
\* Energy, Dept. of, Clinch River Breeder Reactor Plant. CRBRP-3 Vol 2 Rev 4. 83/07/06. 89pp. 19293.020. 24X Fiche: 50-537, 83/07/06, 8307070102.

8307120345 Informs that auxiliary feedwater sys evaluation, per PSAR App C, Section C.6.4 & App H, Section 11.E.1.1, scheduled for completion by mid-1985.  
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant. 83/07/08. GRACE, J.N. Clinch River Breeder Reactor Program Office. 1p. 19429.061. 24X Fiche: 50-537, 83/07/08, 8307120345.

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8307200187 SAFETY EVALUATION REPORT RELATED TO THE CONSTRUCTION OF THE CLINCH RIVER BREEDER PLANT, ERRATA, DOCKET NO. 50-537. (US DEPARTMENT OF ENERGY, TENNESSEE VALLEY AUTHORITY AND PROJECT MANAGEMENT CORPORATION).  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0968 V01 ERR. 83/07/11. 2pp. 19647.308. 24X Fiche: 50-537, 83/07/11, 8307200187.

### G. Adjudicatory correspondence

8307150321 Notice of postponement of 830718 evidentiary hearing in Oak Ridge, TN. Postponement necessary due to serious illness in ASLB member family.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 83/07/13. 1p. 19538.119. 24X Fiche: 50-537, 83/07/13, 8307150321.

8307180266 Forwards applicant proposed exhibit list for CP hearings, for review. Stipulation as to authenticity & admissibility requested. Certificate of Svc encl.  
EDGAR, G.L. Morgan, Lewis & Bockius. EDGAR, G.L. Joint Applicants-Clinch River Breeder Reactor. 83/07/15. TURK, S.E. Hearing Branch 1. 12pp. 19556.006. 24X Fiche: 50-537, 83/07/15, 8307180266.

8307220350 Advises of incorrectly cited ref on Page 1 of Attachment B & on Page 2 of Attachment C to 830708 ltr. Certificate of Svc encl.  
EDGAR, G.L. Morgan, Lewis & Bockius. EDGAR, G.L. Project Management Corp. 83/07/19. MILLER, M.E., HAND, C.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 5pp. 19676.083. 24X  
Fiche: 50-537, 83/07/19, 8307220350.

8307250363 Response opposing intervenor 830518 exceptions to ASLB 830228 partial initial decision on LWA. ASLB should affirm ASLB decision. Site suitability arguments incongruous.  
Certificate of Svc encl.  
EDGAR, G.L. Project Management Corp. LUCK, W.D. Energy, Dept. of. 83/07/22. Atomic Safety and Licensing Appeal Panel. 80pp. 19703.275. 24X Fiche: 50-537, 83/07/22, 8307250363.

8307260369 Advises of omission in Applicant 830722 response re CP evidentiary hearings. Hearings did not commence on 830718 but were postponed per 830713 order. Order of 830719 rescheduled hearings for 830808-12. Certificate of Svc encl.  
EDGAR, G.L. Morgan, Lewis & Bockius. EDGAR, G.L. Project Management Corp. 83/07/25. EDLES, G.J., JOHNSON, W.R., MILLER, M.E. Atomic Safety and Licensing Appeal Panel. 4pp. 19733.001. 24X  
Fiche: 50-537, 83/07/25, 8307260369.

8307270227 Forwards final NUREG/CR-3224 which will be offered into evidence by NRC. No substantive made, additions or deletions made. W/o encl.  
TURK, S.E. Hearing Branch 1. 83/07/25. MILLER, M.E., HAND, C.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 19749.315. 24X Fiche: 50-537, 83/07/25, 8307270227.

8307280178 Forwards proposed seismic margin exhibit, per ASLB 830513 & 0629 requests for NRC conclusions re seismic qualification of small diameter piping. W/o encl.  
TURK, S.E. Hearing Branch 1. 83/07/27. MILLER, M.E., HAND, C.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 19792.259. 24X Fiche: 50-537, 83/07/27, 8307280178.

### H. General correspondence

8307290082 Opposes plant const since little prior experience exists w/breeder reactor design.  
DOHERTY, J.F. Doherty, J.F. 83/07/20. MILLER, M.E. Atomic Safety and Licensing Board Panel. 1p. 19815.354. 24X  
Fiche: 50-537, 83/07/20, 8307290082.

## DOCKETED ITEMS

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8307090095 Summarizes 276th ACRS meetings on 830414-16 w/utills to review request for OL Agenda for 830512-14 meetings encl. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 83/04/29. PALLADINO, N. J. Commissioners. 3pp. 19366:038. 24X Fiche: 50-000, 83/04/29, 8307090095.

## G. Inspection reports, IE Bulletins &amp; correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## T. Hearing transcripts on non-antitrust matters

8307010159 Transcript of 830629 conference in Bethesda, MD. Pp 7, 298-7, 334. Atomic Safety and Licensing Board Panel. 83/06/29. 59pp. 19174:120. 24X Fiche: 50-537, 83/06/29, 8307010159.

8307070200 Forwards transcript of 830629 conference w/counsel. TURK, S. E. Hearing Branch 1. 83/07/05. Joint Applicants-Clinch River Breeder Reactor. 1p. 19294:017. 24X Fiche: 50-537, 83/07/05, 8307070200.

8307110142 Forwards testimony on whether hypothetical core disruptive accidents (HCDA) should be treated as DBAs, on HCDA analysis, on ASLB interest re emergency planning & on ASLB Questions 5 & 6. Certificate of Svc encl. EDGAR, G. L. Morgan, Lewis & Bockius. EDGAR, G. L. Project Management Corp. 83/07/08. MILLER, M. E. Atomic Safety and Licensing Board Panel. 21pp. 19377:204. 24X Fiche: 50-537, 83/07/08, 8307110142.

8307110149 Testimony of GH Clare, RE Hottel, AL Schwallie, HP Planchon & LE Straubridge on whether hypothetical core disruptive accidents should be treated as DBAs. Certificate of Svc encl. CLARE, G. H., HOTTEL, R. E., SCHWALLIE, A. L. Joint Applicants-Clinch River Breeder Reactor. 83/07/08. 198pp. 19377:253. 24X Fiche: 50-537, 83/07/08, 8307110149.

8307110158 Testimony of LM Deitrich, H Fauske, L Straubridge & TW Ball re hypothetical core disruptive accident (HCDA) analyses. CRBR designed so HCDA beyond DBA. Prof qualifications & Certificate of Svc encl. DEITRICH, L. M., FAUSKE, H. K., STRAUBRIDGE, L. Joint Applicants-Clinch River Breeder Reactor. 83/07/08. 164pp. 19378:091. 24X Fiche: 50-537, 83/07/08, 8307110158.

8307110164 Testimony of HW Hibbitts, EK Sliger & LE Straubridge re ASLB areas of interest related to emergency planning. CRBR radioactive releases could contain sodium oxides & hydroxide aerosols. Prof qualifications & Certificate of Svc encl. HIBBITTS, H. W., SLIGER, E. K., STRAUBRIDGE, L. Joint Applicants-Clinch River Breeder Reactor. 83/07/08. 32pp. 19378:257. 24X Fiche: 50-537, 83/07/08, 8307110164.

8307110168 Testimony of VD Hedges, JW Anderson & JE Karr responding to ASLB Areas of Interest 3 & 6. Owners mgt organization described. Westinghouse, GE, Atomics Intl, S&W & Burns & Roe are project contractors. Certificate of Svc encl. HEDGES, V. D., ANDERSON, J. W., KARR, J. E. Joint Applicants-Clinch River Breeder Reactor. 83/07/08. 40pp. 19378:289. 24X Fiche: 50-537, 83/07/08, 8307110168.

8307120156 Forwards NRC testimony on DBA spectrum, core disruptive accident analyses & ASLB Questions 4, 6, 9, 10, 12, 13 & 14. NRC & applicant joint prepared order of testimony listed. TURK, S. E., MIZUNO, O. E. Hearing Branch 1. 83/07/08. MILLER, M. E., HAND, C. H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 4pp. 19419:001. 24X Fiche: 50-537, 83/07/08, 8307120156.

8307120168 Testimony of RA Becker, HC Garg, S Hou, TL King, B Morris, CE Rossi, R Schemel, JJ Swift, AK Agrawal, JE Hanson & ET Rumble re adequacy of DBA spectrum. Core disruptive accidents may be excluded from DBA spectrum for CRBR. W/prof qualifications. BECKER, R. A. Clinch River Breeder Reactor Program Office. GARG, H. C. Equipment Qualification Branch. HOU, S. Mechanical Engineering Branch. 83/07/08. 83pp. 19419:005. 24X Fiche: 50-537, 83/07/08, 8307120168.

8307120176 Testimony of CL Allen, LW Bell, HB Holz, LG Hulman, JK Long, B Morris, JJ Swift, CR Bell, TA Butler, ET Rumble, D Swanson & TG Theofanous re analyses of core disruptive accidents. Prof qualifications encl. ALLEN, C. L., HOLZ, H. B. Clinch River Breeder Reactor Program Office. BELL, L. H. Accident Evaluation Branch. 83/07/08. 171pp. 19419:086. 24X Fiche: 50-537, 83/07/08, 8307120176.

8307120188 Testimony of TL King on ASLB Question 4 re natural convective circulation. NRC accepts natural convective circulation in CRBR as viable mechanism for DHR. Prof qualifications encl. KING, T. L. Clinch River Breeder Reactor Program Office. 83/07/08. 6pp. 19419:257. 24X Fiche: 50-537, 83/07/08, 8307120188.

8307120193 Testimony of JQ Spraul & AJ Ignatonis re ASLB Question 6 on QA. NRC considers QC responsibilities & activities integral part of QA. NRC will monitor QA & QC activities throughout CRBR const. Prof qualifications encl. SPRaul, J. Q. QA Branch. IGNATONIS, A. J. Region 2, Office of Director. 83/07/08. 8pp. 19419:263. 24X Fiche: 50-537, 83/07/08, 8307120193.

8307120197 Testimony of LG Hulman, EF Branagan & DJ Perrotti on ASLB Question 9 re protective action guides. No rev to protective action guides necessary for CRBR. If guides revised, NRC will consider applicability at OL stage. Prof qualifications encl. HULMAN, L. G. Accident Evaluation Branch. BRANAGAN, E. F. Radiological Assessment Branch. PEROTTI, D. J. Emergency Preparedness Branch. 83/07/08. 21pp. 19419:271. 24X Fiche: 50-537, 83/07/08, 8307120197.

8307120203 Testimony of RJ Dube re ASLB Question 10 on matl control & accountability. R&D activities on measurement capabilities for matl control & accounting unnecessary for continued fuel safeguards. Prof qualifications encl. DUBE, R. J. Fuel Facility Safeguards Licensing Branch. 83/07/08. 5pp. 19419:292. 24X Fiche: 50-537, 83/07/08, 8307120203.

8307120211 Testimony of TL King & RM Stark re ASLB Question 12 on items identified for resolution at OL stage. NRC & applicants developing program & schedule to review & resolve items, to minimize impacts on final design & const. KING, T. L., STARK, R. M. Clinch River Breeder Reactor Program Office. 83/07/08. 8pp. 19419:297. 24X Fiche: 50-537, 83/07/08, 8307120211.

8307120220 Testimony of TL King re ASLB Question 13 on fuel sys fallback positions. Lists possible impacts on CRBR programmatic objectives from implementing NRC positions. Prof qualifications encl. KING, T. L. Clinch River Breeder Reactor Program Office. 83/07/08. 25pp. 19419:305. 24X Fiche: 50-537, 83/07/08, 8307120220.

8307120232 Testimony of TL King on ASLB Question 14 re operation w/ leaking fuel pins. Sodium entry into fuel pin may cause increased pellet-to-clad gap conductance, but would not adversely affect fuel performance. Prof qualifications encl. KING, T. L. Clinch River Breeder Reactor Program Office. 83/07/08. 4pp. 19419:330. 24X Fiche: 50-537, 83/07/08, 8307120232.

8307120557 Limited appearance statement of TB Cochran re issues raised in CP proceeding. Discusses radiological consequences of CRBR core disruptive accident & site suitability. Certificate of Svc encl. COCHRAN, T. B. Natural Resources Defense Council. COCHRAN, T. B. Sierra Club. 83/07/08. 80pp. 19431:347. 24X Fiche: 50-537, 83/07/08, 8307120557.

8307130211 Forwards Pp 53 & 54 to testimony of TL King & ET Rumble re adequacy of DBA spectrum, inadvertently omitted from 830708 filing. TURK, S. E. Hearing Branch 1. 83/07/11. MILLER, M. E., HAND, C. H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 19308:065. 24X Fiche: 50-537, 83/07/11, 8307130211.

8307130215 Pages 53 & 54 to testimony of TL King & ET Rumble re adequacy of DBA spectrum. KING, T. L. Clinch River Breeder Reactor Program Office. RUMBLE, E. T. NRC - No Detailed Affiliation Given. 83/07/11. 2pp. 19308:066. 24X Fiche: 50-537, 83/07/11, 8307130215.

# DOCKETED ITEMS

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## DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

### V. Operator Examinations

8307080427 Generic Ltr 83-12A to all nonpower reactor licensees re issuance of NRC Form 398, "Personal Qualifications Statement - Licensee." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/11. Michigan, Univ. of. 14pp. 19563:138. 24X Fiche: 50-000, 83/07/11, 8307080427.

## DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, applicants for OLs & holders of CPs for Westinghouse PHRs re safety evaluation of "Emergency Response Guidelines." Svc list encl. EISENHUT, D. G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307070039 Advises that IN State Board of Health plans on evaluating environ radioactive contamination from plant operation. Water samples split & arrangements made to split milk & other liquid samples. PICKARD, R. C. Indiana, State of. 83/06/30. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 19293:252. 24X Fiche: 50-546, 83/06/30, 8307070039.

8307090126 Notification of 830711-13 site meetings w/utl for preliminary discussion of info re environ review & site tour. Proposed meeting agenda encl. O'CONNOR, P. W. Licensing Branch 1. 83/06/30. YOUNGBLOOD, B. J. Licensing Branch 1. 8pp. 19366:353. 24X Fiche: 50-546, 83/06/30, 8307090126.

8307070051 Responds to 830608 request for review of proposal re plant operation. Proposed project will not adversely affect any area or jurisdiction of Natl Park Svc. POPE, R. R. Interior, Dept. of, National Park Service. 83/07/01. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 19293:258. 24X Fiche: 50-546, 83/07/01, 8307070051.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods. HOPKINS, J. B. Licensing Branch 4. 83/07/01. ADENSAM, E. O. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 14pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307060329 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in BTS. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/06. Consolidated Edison Co. of New York, Inc. 14pp. 19669:254. 24X Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

8307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790). BUTTERFIELD, L. Steam Generator Owners Group. 83/07/18. EISENHUT, D. G. Division of Licensing. 3pp. 19664:114. 24X Fiche: 50-000, 83/07/18, 8307210300.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl. HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

### C. Utility Environmental Report (ER), amends & correspondence

8307210035 Comments on 830712 public meeting re environ concerns for application for OLs. Util should present analyses of environ risks associated w/more severe types of very low probability accidents in environ rept. FREY, D. G. Audubon Society. 83/07/12. YOUNGBLOOD, B. J. Licensing Branch 1. 6pp. 19668:330. 24X Fiche: 50-546, 83/07/12, 8307210035.

### D. NRC Draft/Final Environmental Statements, suppl's & correspondence

8307130359 Discusses arrangements for 830711-13 environ site visit associated w/EIS & 830712 environ review public meeting in Madison, IN. Agenda encl. NOVAK, T. M. Assistant Director for Licensing. 83/07/01. TODD, T. R. Jefferson County, IN. 3pp. 19508:356. 24X Fiche: 50-546, 83/07/01, 8307130359.

### F. Security, medical, emergency & fire protection plans

8307110424 Forwards IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted. KNOR, R. C. Region 3, Office of Director. 83/06/27. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 19382:221. 24X Fiche: 50-546, 83/06/27, 8307110424.

--8307110420 IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, 10CFR50.55(e) items, IE bulletins & circulars & fire prevention, protection & suppression. PELKE, P. R. KONKLIN, J. E. Region 3, Office of Director. 83/06/24. 7pp. 19382:223. 24X Fiche: 50-546, 83/06/27, 8307110424.

8307190209 Forwards detailed control room design review per requirements of Generic Ltr 82-33, "Suppl 1 to NUREG-0737 Requirements for Emergency Response Capability." Reg Guide 1.97 implementation rept will be submitted by 831101. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/07/15. EISENHUT, D. G. Division of Licensing. 113pp. 19628:322. 24X Fiche: 50-546, 83/07/15, 8307190209.

### G. Adjudicatory correspondence

8307050168 Memorandum & order denying Sassafra Soc & Valley Watch 830416 & 19 respective petitions to intervene. Petitioners may amend petitions within 30 days of order. Save the Valley petition to intervene granted. LINENBERGER, G. PARIS, D. H. SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/06/30. 10pp. 19199:171. 24X Fiche: 50-546, 83/06/30, 8307050168.

8307060204 Notices of appearance in proceeding. Certificate of Svc encl. NOLAND, J. D., POPE, J. R., KRUSE, L. M. Public Service Co. of Indiana, Inc. 83/07/01. 3pp. 19250:226. 24X Fiche: 50-546, 83/07/01, 8307060204.

8307260268 Amend to petition to intervene in OL hearing. Petitioner makes requisite showing that members have standing & have authorized petitioner to represent interests. Contentions to be litigated identified. Certificate of Svc encl. LYNCH, M. P. Sassafra Audubon Society. 83/07/21. Atomic Safety and Licensing Board Panel. 12pp. 19726:114. 24X Fiche: 50-546, 83/07/21, 8307260268.

8307260366 Requests correspondence re util be sent to author address. MOODY, M. K. Sassafra Audubon Society. 83/07/25. NRC - No Detailed Affiliation Given. 1p. 19733:040. 24X Fiche: 50-546, 83/07/25, 8307260366.

### I. Financial information

8307190140 Forwards Annual Financial Repts 1982 for Public Svc Co of Indiana, Inc & Wabash Valley Power Assoc, Inc. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19636:109. 24X Fiche: 50-546, 83/07/14, 8307190140.

--8307190142 Annual Financial Rept 1982. PARKER, H. A., HENSCHER, D. V. Public Service Co. of Indiana, Inc. 83/01/28. 43pp. 19636:110. 24X Fiche: 50-546, 83/07/14, 8307190140.

--8307190143 Annual Financial Rept 1982. LOY, C. Wabash Valley Power Association, Inc. 83/07/14. 23pp. 19636:153. 24X Fiche: 50-546, 83/07/14, 8307190140.



## DOCKETED ITEMS

## G. Inspection Reports, IE Bulletins &amp; correspondence

8307060010 Requests assignment of inspector to verify program for improved control over electrical const program beginning 830613, per meeting prerequisites outlined in 830202 confirmatory action ltr.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/06/10.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19251:015. 24X  
Fiche: 50-546, 83/06/10, 8307060010.

8307110424 Forwards IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted.  
KNOP, R.C. Region 3, Office of Director. 83/06/27. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 19382:221. 24X  
Fiche: 50-546, 83/06/27, 8307110424.

--8307110430 IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, 10CFR50.55(e) items, IE bulletins & circulars & fire prevention, protection & suppression.  
PELKE, P.R., KONKLIN, J.E. Region 3, Office of Director. 83/06/24. 7pp. 19382:223. 24X Fiche: 50-546, 83/06/27, 8307110424.

8307140221 Forwards IE Insp Repts 50-546/83-07 & 50-547/83-07 on 830607-10. No noncompliance noted.  
LITTLE, H.S. Region 3, Office of Director. 83/06/30. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 19523:155. 24X  
Fiche: 50-546, 83/06/30, 8307140221.

--8307140226 IE Insp Repts 50-546/83-07 & 50-547/83-07 on 830607-10. No noncompliance noted. Major areas inspected: procedures, work activities & record review for structural steel & supports & for safety-related components & supports.  
KEATING, D.E., CLIMBERG, R.L., DANIELSON, D.H. Region 3, Office of Director. 83/06/30. 7pp. 19523:157. 24X Fiche: 50-546, 83/06/30, 8307140221.

8307190210 Requests assignment of inspector, beginning 830707, to verify adequacy of program for improved control over electrical cable tray installation.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/01.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19629:079. 24X  
Fiche: 50-546, 83/07/01, 8307190210.

8307190172 Informs that completion date for Item II of 830415 ltr re cable tray hanger insp extended to 830805. Corrective actions for procedures & nonconformances created delay.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/06.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19634:170. 24X  
Fiche: 50-546, 83/07/06, 8307190172.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307180073 Verifies that program addressing 830202 confirmatory action ltr (CAL) Items 2-A, adequate for resumption of electrical work, per util 830415 & 0701 ltrs. CAL closed.  
KEPPLER, J.G. Region 3, Office of Director. 83/07/11. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 19560:199. 24X  
Fiche: 50-546, 83/07/11, 8307180073.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## S. Reportable occurrences, LERs &amp; related correspondence

8307050174 Interim deficiency rept re possible Southwest Steel Fabricator nonconforming QA program for structural steel used in safety-related areas. Initially reported on 830524. Review continuing. Next rept due by 830916.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/06/22.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19199:028. 24X  
Fiche: 50-546, 83/06/22, 8307050174.

8307110424 Forwards IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted.  
KNOP, R.C. Region 3, Office of Director. 83/06/27. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 19382:221. 24X  
Fiche: 50-546, 83/06/27, 8307110424.

--8307110430 IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, 10CFR50.55(e) items, IE bulletins & circulars & fire prevention, protection & suppression.  
PELKE, P.R. Region 3, Office of Director. 83/06/24. 7pp. 19382:223. 24X Fiche: 50-546, 83/06/27, 8307110424.

8307110306 Final deficiency rept re heat sink failures on loop power supply cards & contact bounce in mercury relay utilized on temp channel test cards of Westinghouse 7300 process protection sys. Initially reported on 830603.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/06/30.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19375:007. 24X  
Fiche: 50-546, 83/06/30, 8307110306.

8307190261 Interim deficiency rept re lack of QA involvement in fabrication of seismic Category I HVAC duct work not serving safety-related function. Initially reported on 830607. Next rept expected by 831104.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/06.  
KEPPLER, J.G. Region 3, Office of Director. 1p. 19628:267. 24X  
Fiche: 50-546, 83/07/06, 8307190261.

8307190039 PNO-III-83-059: licensee authorized to resume remaining electrical safety-related const. QA site managers replaced, insp procedures revised & personnel retrained.  
WILLIAMS, C., LITTLE, W., SPESSARD, R. Region 3, Office of Director. 83/07/11. 1p. 19635:149. 24X Fiche: 50-546, 83/07/11, 8307190039.

8307220490 Interim deficiency rept re six sheared pinion keys in Limitorque Model SB-O valve motor operators installed by Westinghouse. Initially reported on 820803. Item not reportable per 10CFR50.55(e).  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/13.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19683:097. 24X  
Fiche: 50-546, 83/07/13, 8307220490.

8307220460 Interim deficiency rept re welding techniques not covered by Brown-Boveri Electric, Inc. QA program. Initially reported on 830925. Brown-Boveri revised procedures to include controls on welding activities. Next rept expected by 831021.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/14.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19686:116. 24X  
Fiche: 50-546, 83/07/14, 8307220460.

## DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8306060070 Generic Ltr 83-22 to all operating reactor licensees, Applicants for OLs & holders of CPs for Westinghouse PWRs re safety evaluation of "Emergency Response Guidelines." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/03. Yankee Atomic Electric Co. 10pp. 19563:116. 24X Fiche: 50-000, 83/06/03, 8306060070.

8307070039 Advises that IN State Board of Health plans on evaluating environ radioactive contamination from plant operation. Water samples split & arrangements made to split milk & other liquid samples.  
PICKARD, R.C. Indiana, State of. 83/06/30. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 19293:252. 24X Fiche: 50-546, 83/06/30, 8307070039.

8307090126 Notification of 830711-13 site meetings w/util for preliminary discussion of info re environ review & site tour. Proposed meeting agenda encl.  
O'DONNOR, P.W. Licensing Branch 1. 83/06/30. YOUNGBLOOD, B.J. Licensing Branch 1. 8pp. 19366:353. 24X Fiche: 50-546, 83/06/30, 8307090126.

8307070051 Responds to 830608 request for review of proposal re plant operation. Proposed project will not adversely affect any area or jurisdiction of Natl Park Svc.  
POPE, R.R. Interior, Dept. of, National Park Service. 83/07/01.  
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 19293:250. 24X  
Fiche: 50-546, 83/07/01, 8307070051.

8307200231 Notification of 830707 meeting w/technical review committee in Bethesda, MD to discuss review of D4, D5 & E steam generator mods.  
HOPKINS, J.B. Licensing Branch 4. 83/07/01. ADENSAM, E.G. Licensing Branch 4. 2pp. 19670:254. 24X Fiche: 50-000, 83/07/01, 8307200231.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 18pp. 19390:317. 24X  
Fiche: 50-000, 83/07/05, 8306270397.

# DOCKETED ITEMS

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8307060327 Generic Ltr 83-27 to all licensees & applicants for operating power reactors & holders of CPs for power reactors re surveillance intervals in STS Svc list encl.  
EISENHUT, D. G. Division of Licensing 83/07/06. Consolidated Edison Co. of New York, Inc. 16pp. 19669:254. 24X  
Fiche: 50-000, 83/07/06, 8307060329.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events Svc list encl.  
EISENHUT, D. G. Division of Licensing 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X  
Fiche: 50-000, 83/07/08, 8307080169.

8307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790).  
BUTTERFIELD, L. L. Steam Generator Owners Group. 83/07/18. EISENHUT, D. G. Division of Licensing. 3pp. 19664:114. 24X  
Fiche: 50-000, 83/07/18, 8307210300.

8307250124 Summary of 830707 meeting w/technical review committee in Bethesda, MD re Model D4/D5/E steam generator mod. Viewgraphs encl.  
HOPKINS, J. B. Licensing Branch 4. 83/07/18. Licensing Branch 4. 26pp. 19738:132. 24X Fiche: 50-000, 83/07/18, 8307250124.

## 1. Utility Environmental Report (ER), amends & correspondence

8307210035 Comments on 830712 public meeting re environ concerns for application for OLs. Util should present analyses of environ risks associated w/more severe types of very low probability accidents in environ rept.  
FREY, D. G. Audubon Society. 83/07/12. YOUNGBLOOD, B. J. Licensing Branch 1. 6pp. 19668:330. 24X Fiche: 50-946, 83/07/12, 8307210035.

## 2. NRC Draft/Final Environmental Statements, supplis & correspondence

8307130359 Discusses arrangements for 830711-13 environ site visit associated w/EIS & 830712 environ review public meeting in Madison, IN. Agenda encl.  
NOVAK, T. M. Assistant Director for Licensing. 83/07/01. TODD, T. R. Jefferson County, IN. 3pp. 19508:356. 24X Fiche: 50-546, 83/07/01, 8307130359.

## 3. Security, medical, emergency & fire protection plans

8307110424 Forwards IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17 No noncompliance noted.  
KNOP, R. C. Region 3, Office of Director. 83/06/27. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 19382:221. 24X  
Fiche: 50-546, 83/06/27, 8307110424.

--8307110430 IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, 10CFR50.55(e) items, IE bulletins & circulars & fire prevention, protection & suppression.  
PELKE, P. R. Region 3, Office of Director. 83/06/24. 7pp. 19382:223. 24X Fiche: 50-546, 83/06/27, 8307110424.

8307190209 Forwards detailed control room design review per requirements of Generic Ltr 82-33. "Suppl 1 to NUREG-0737 Requirements for Emergency Response Capability." Reg Guide 1.97 implementation rept will be submitted by 831101.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/07/15. EISENHUT, D. G. Division of Licensing. 113pp. 19628:322. 24X  
Fiche: 50-546, 83/07/15, 8307190209.

## 4. Adjudicatory correspondence

8307050168 Memorandum & order denying Sassafras Soc & Valley Watch 830416 & 19 respective petitions to intervene. Petitioners may amend petitions within 30 days of order. Save the Valley petition to intervene granted.  
LINENBERGER, G., PARIS, G. H., SMITH, I. W. Atomic Safety and Licensing Board Panel. 83/06/30. 10pp. 19199:171. 24X Fiche: 50-546, 83/06/30, 8307050168.

8307060204 Notices of appearance in proceeding. Certificate of Svc encl.  
NOLAND, J. D., POPE, J. R., KRUSE, L. M. Public Service Co. of Indiana, Inc. 83/07/01. 3pp. 19250:226. 24X Fiche: 50-546, 83/07/01, 8307060204.

8307260268 Amend to petition to intervene in OL hearing. Petitioner makes requisite showing that members have standing & have authorized petitioner to represent interests. Contentions to be litigated identified. Certificate of Svc encl.  
LYNCH, M. P. Sassafras Audubon Society. 83/07/21. Atomic Safety and Licensing Board Panel. 12pp. 19726:114. 24X  
Fiche: 50-546, 83/07/21, 8307260268.

8307260366 Requests correspondence re util be sent to author address  
MOODY, M. K. Sassafras Audubon Society. 83/07/25. NRC - No Detailed Affiliation Given. 1p. 19733:040. 24X  
Fiche: 50-546, 83/07/25, 8307260366.

## 1. Financial information

8307190140 Forwards Annual Financial Repts 1982 for Public Svc Co of Indiana, Inc & Wabash Valley Power Assoc, Inc.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/07/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19636:109. 24X Fiche: 50-546, 83/07/14, 8307190140.

--8307190142 Annual Financial Rept 1982.  
BARKER, H. A., MENSCHER, D. V. Public Service Co. of Indiana, Inc. 83/01/28. 43pp. 19636:110. 24X Fiche: 50-546, 83/07/14, 8307190140.

--8307190143 Annual Financial Rept 1982.  
LOV, C. Wabash Valley Power Association, Inc. 83/07/14. 23pp. 19636:153. 24X Fiche: 50-546, 83/07/14, 8307190140.

## Q. Inspection reports, IE Bulletins & correspondence

8307060010 Requests assignment of inspector to verify program for improved control over electrical const program beginning 830613, per meeting prerequisites outlined in 830202 confirmatory action ltr.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/06/10. KEPPLER, J. G. Region 3, Office of Director. 1p. 19291:015. 24X  
Fiche: 50-546, 83/06/10, 8307060010.

8307110424 Forwards IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted.  
KNOP, R. C. Region 3, Office of Director. 83/06/27. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 19382:221. 24X  
Fiche: 50-546, 83/06/27, 8307110424.

--8307110430 IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, 10CFR50.55(e) items, IE bulletins & circulars & fire prevention, protection & suppression.  
PELKE, P. R., KONKLIN, J. E. Region 3, Office of Director. 83/06/24. 7pp. 19382:223. 24X Fiche: 50-546, 83/06/27, 8307110424.

8307140221 Forwards IE Insp Repts 50-546/83-07 & 50-547/83-07 on 830607-10. No noncompliance noted.  
LITTLE, W. S. Region 3, Office of Director. 83/06/30. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 19323:155. 24X  
Fiche: 50-546, 83/06/30, 8307140221.

--8307140226 IE Insp Repts 50-546/83-07 & 50-547/83-07 on 830607-10. No noncompliance noted. Major areas inspected: procedures, work activities & record review for structural steel & supports & for safety-related components & supports.  
KEATING, D. E., CLIMBERG, R. L., DANIELSON, D. H. Region 3, Office of Director. 83/06/30. 7pp. 19323:157. 24X Fiche: 50-546, 83/06/30, 8307140221.

8307190210 Requests assignment of inspector, beginning 830707, to verify adequacy of program for improved control over electrical cable tray installation.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/07/01. KEPPLER, J. G. Region 3, Office of Director. 1p. 19629:079. 24X  
Fiche: 50-546, 83/07/01, 8307190210.

8307190172 Informs that completion date for Item II of 830415 ltr re cable tray hanger insp extended to 830805. Corrective actions for procedures & nonconformances created delay.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 83/07/06. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19634:170. 24X  
Fiche: 50-546, 83/07/06, 8307190172.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8307180073 Verifies that program addressing 830202 confirmatory action ltr (CAL) Items 2-6, adequate for resumption of electrical work, per util 830415 & 0701 ltrs. CAL closed.  
KEPPLER, J. G. Region 3, Office of Director. 83/07/11. SHIELDS, S. W. Public Service Co. of Indiana, Inc. 2pp. 19360:199. 24X  
Fiche: 50-546, 83/07/11, 8307180073.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

## DOCKETED ITEMS

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

B. Reportable occurrences, LERs & related correspondence

8307030174 Interim deficiency rept re possible Southwest Steel Fabricator nonconforming QA program for structural steel used in safety-related areas. Initially reported on 830324. Review continuing. Next rept due by 830716.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/06/22.  
KEPPLER, J.G. Region 3, Office of Director. Ip. 19199:028. 24X Fiche: 50-546, 83/06/22, 8307030174.

8307110424 Forwards IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted.  
KNOP, R.C. Region 3, Office of Director. 83/06/27. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 19382:221. 24X Fiche: 50-546, 83/06/27, 8307110424.

--8307110430 IE Insp Repts 50-546/83-08 & 50-547/83-08 on 830613-17. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, 10CFR50.55(e) items, IE bulletins & circulars & fire prevention, protection & suppression.  
PELKE, P.R. Region 3, Office of Director. 83/06/24. 7pp. 19382:223. 24X Fiche: 50-546, 83/06/27, 8307110424.

8307110306 Final deficiency rept re heat sink failures on loop power supply cards & contact bounce in mercury relay utilized on temp channel test cards of Westinghouse 7300 process protection sys. Initially reported on 830403.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/06/30.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19375:007. 24X Fiche: 50-546, 83/06/30, 8307110306.

8307190261 Interim deficiency rept re lack of QA involvement in fabrication of seismic Category I HVAC duct work not serving safety-related function. Initially reported on 830607. Next rept expected by 831104.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/06.  
KEPPLER, J.G. Region 3, Office of Director. Ip. 19628:267. 24X Fiche: 50-546, 83/07/06, 8307190261.

8307190039 PNO-III-83-039: licensee authorized to resume remaining electrical safety-related const. QA site managers replaced, insp procedures revised & personnel retrained.  
WILLIAMS, C., LITTLE, W., SPESSARD, R. Region 3, Office of Director. 83/07/11. Ip. 19635:149. 24X Fiche: 50-546, 83/07/11, 8307190039.

8307220490 Interim deficiency rept re six sheared pinion keys in Limitorque Model 88-D valve motor operators installed by Westinghouse. Initially reported on 820805. Item not reportable per 10CFR50.55(e).  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/13.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19685:097. 24X Fiche: 50-546, 83/07/13, 8307220490.

8307220460 Interim deficiency rept re welding techniques not covered by Brown-Boveri Electric, Inc. QA program. Initially reported on 830325. Brown-Boveri revised procedures to include controls on welding activities. Next rept expected by 831021.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 83/07/14.  
KEPPLER, J.G. Region 3, Office of Director. 2pp. 19686:116. 24X Fiche: 50-546, 83/07/14, 8307220460.

DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.G.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.G.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A. Application/construction stage documents & correspondence

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.G.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A. Application/construction stage documents & correspondence

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I.G.1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/06/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8306270397 Generic Ltr 83-26 to all applicants for OLs & holders of CPs for power reactors re clarification of surveillance requirements for diesel fuel impurity. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/05. Consolidated Edison Co. of New York, Inc. 16pp. 19390:317. 24X Fiche: 50-000, 83/07/05, 8306270397.

8307080169 Generic Ltr 83-28 to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATWS events. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

G. Inspection reports, IE Bulletins & correspondence

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Surry Recirculation Spray Subsystem." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

# DOCKETED ITEMS

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8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

## DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

### S. Reportable occurrences, LERs & related correspondence

8307120250 Second interim deficiency rept re nondivisional power received by transfer switches to auxiliary feedwater sys. Initially reported on 830202. Redundant circuits identical to existing design provided. Next rept expected by 830927.  
MILLS, L.M. Tennessee Valley Authority. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:035. 24X Fiche: 50-000, 83/06/27, 8307120250.

## DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

### S. Reportable occurrences, LERs & related correspondence

8307120250 Second interim deficiency rept re nondivisional power received by transfer switches to auxiliary feedwater sys. Initially reported on 830202. Redundant circuits identical to existing design provided. Next rept expected by 830927.  
MILLS, L.M. Tennessee Valley Authority. 83/06/27. O'REILLY, J.P. Region 2, Office of Director. 3pp. 19423:035. 24X Fiche: 50-000, 83/06/27, 8307120250.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

8307110648 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/01/13. REMLEY, M.E. Rockwell International Corp. 2pp. 19434:106.

8307050081 Responds to 830612 ltr re license renewal application. Commission 830602 order, addressing requests for hearings & procedures for filing intervention or limited appearance statements, encl. W/o encl.  
HANCHETT, J.G. Region 5, Office of Director. 83/06/28. BELKNAP, L. Affiliation Unknown. 1p. 19220:152.

--8307050089 Requests date, location & time of hearing on application for license renewal.  
BELKNAP, L. Affiliation Unknown. 83/06/12. Commissioners. 1p. 19220:153.

8307120467 Package of eight citizen requests for informal hearing re effects of licensed reactor on community.  
WINEGURA, K., WINELAND, B., JACKSON, K. Affiliation Unknown. 83/06/28. PAGE, R.G. Uranium Fuel Licensing Branch. 8pp. 19424:197.

8307280184 Memorandum & order directing licensee to answer petitions to intervene within 10 days after svc of order. NRC may answer petitions within 15 days after svc of order if NRC decides to appear.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 83/07/26. Rockwell International Corp. 4pp. 19791:289.

### DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8307110596 Advises that proposal to extend completion of approved interim security measures described in 820813 ltr by 830228 acceptable, per 821201 request.  
SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/01/10. REGAN, N. Babcock & Wilcox Co. 1p. 19391:312.

8307110649 Advises that Matls & Plant Protection Amend MPP-1 to License SNM-42 revised, amending License Condition 2.1 to update measurement std lists in fundamental nuclear matl control plan. Submittal of new std calibr data summary requested.  
RENTSCHLER, R.R. Fuel Facility Safeguards Licensing Branch. 83/01/24. CORDANI, R.A. Babcock & Wilcox Co. 2pp. 19434:053.

8307110551 Advises that unnumbered license condition to Amend MPP-1 to License SNM-42 issued, approving discards in response to 820920 ltr re use of DOE/NRC Forms 741, 742 & 742C & DOE Rept M-742.  
SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/02/04. CORDANI, R.A. Babcock & Wilcox Co. 2pp. 19434:110.

8307110666 Advises that revised pages to physical security plan acceptable. NRC withholding approval of security personnel qualification training & equipment plan pending submittal of pages inadvertently omitted from 830119 ltr.  
SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/02/04. REGAN, N. Babcock & Wilcox Co. 1p. 19434:071.

8307110630 Advises that Matls & Plant Protection Amend MPP-1 to License SNM-42 amended, revising Section 9.1.C set forth in encl, per 830203 transmittal of three pages to security personnel qualification training & equipment plan.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 83/02/09. REGAN, N. Babcock & Wilcox Co. 2pp. 19434:117.

8307220282 Forwards IE Safeguards Insp Rept 70-0027/83-12 on 830624-28. No noncompliance noted. Rept withheld (ref 10CFR2.790).  
STOHR, J.P. Division of Emergency Preparedness & Materials Safety. 83/07/13. ECKERT, J.P. Babcock & Wilcox Co. 2pp. 19691:342.

### DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8307090098 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored onsite. Appropriate revs to fundamental nuclear matl control submitted.  
SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/01/13. ESKRIDGE, H. Combustion Engineering, Inc. 2pp. 19366:325.

8307200525 "Occupational Radiation Exposures, 1981-82." W/830708 ltr.  
ESKRIDGE, H.E. Combustion Engineering, Inc. 83/07/08. CROW, W.T. Uranium Fuel Licensing Branch. 6pp. 19672:265.

8307200392 Lists beta sampling results obtained during telcon. Licensee plans no further action on Tc beta analysis.  
SIDINGER, O.H. Uranium Fuel Licensing Branch. 83/07/13. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 19672:263.

8307280321 Forwards IE Safeguards Insp Rept 70-0036/83-02 on 830620-23. No noncompliance noted.  
MILLER, J.R. Region 3, Office of Director. 83/07/26. LICHTENBERGER Combustion Engineering, Inc. 2pp. 19789:240.

--8307280325 IE Safeguards Insp Rept 70-0036/83-02 on 830620-23. No noncompliance noted. Major areas inspected: matl control & accountability. Details withheld (ref 10CFR2.790).  
MADEDA, T.J., PATTERSON, J.P., CREED, J.R. Region 3, Office of Director. 83/07/25. 1p. 19789:242.

### DOCKET 70-0044 STANFORD UNIV., STANFORD, CA

8307150151 IE Insp Findings & Licensee Ack dtd 830303 of License SNM-56. Insp findings: no violations observed.  
\* Region 5, Office of Director. 83/03/03. 1p. 19535:233.

### DOCKET 70-0115 WASHINGTON, UNIV. OF, SEATTLE, WA

8307180244 Ack receipt of 830701 ltr informing NRC of steps taken to correct violations noted in IE Insp of License SNM-108 on 830517.  
BOOK, H.E. Region 5, Office of Director. 83/07/13. MILLER, W.P. Washington, Univ. of, Seattle, WA. 1p. 19555:231.

--8307180246 Responds to NRC 830407 ltr re violations noted in IE Insp of License SNM-108 on 830517. Corrective actions: tests scheduled on shorter cycle than 6 months, per License Condition 13.A.1.  
MILLER, W.P. Washington, Univ. of, Seattle, WA. 83/07/01. SCARANO, R.A. Division of Radiological Safety & Safeguards Program. 1p. 19555:232.

### DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8307110609 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/01/13. AUSTIN, M.A. Babcock & Wilcox Co. 2pp. 19434:100.

8307110662 Forwards revised Sections 1-8 of Matls & Plant Protection Amend MPP-1 to License SNM-145, deleting obsolete conditions & changing refs to fundamental nuclear matl control plan for low enriched U operations, in response to 820618 submittal.  
SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/02/04. AUSTIN, M.A. Babcock & Wilcox Co. 4pp. 19434:067.

## DOCKETED ITEMS

- 8307110531 Revises Safeguards Amend MPP-1 to License SNM-145, effective immediately, re gross weight measurements on U hexafluoride cylinders, in response to 830208 ltr.  
BURNETT, R. F. Division of Safeguards 83/02/18 AUSTIN, M. A.  
Babcock & Wilcox Co. 1p. 19434.120
- 8307110515 Application to renew License SNM-145 to complete phaseout of U mfg operations at Apollo, PA.  
AUSTIN, M. A. Babcock & Wilcox Co. 83/05/26 PAGE, R. G. Uranium Fuel Licensing Branch 1p. 19384.192
- 8307110518 Responds to 830526 application to renew License SNM-145. Amend to license will be issued changing expiration date.  
Payment of fee requested.  
WEISS, D. License Fee Management Branch 83/06/09 AUSTIN, M. A.  
Babcock & Wilcox Co. 2pp. 19384.193
- 8307140143 Application to amend Spec I B.1 of License SNM-145 per encl revised pages to permit storage of low specific activity waste in decontamination facility at Apollo site.  
AUSTIN, M. A. Babcock & Wilcox Co. 83/06/08 PAGE, R. G. Uranium Fuel Licensing Branch 6pp. 19329.345
- DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN
- 8307110550 Advises that new license condition to Amend MPP-1 to License SNM-124 issued, granting 830104 request for 7-day extension for completing certain requirements of 10CFR70.51(e)(4) for 821215 high enriched U physical inventory.  
BURNETT, R. F. Division of Safeguards 83/01/12 HENSLEY, K. D.  
Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19391.309
- 8307110525 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19434.115
- 8307110592 Revises License Condition 2.1 to Amend MPP-1 to License SNM-124, granting approval to begin matl control & accounting operations per 821107 & 1229 ltrs.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/14.  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19391.346
- 8307110517 Advises that Rev 10 to physical safeguards plan transmitted by 821222 ltr acceptable. Section 9.0 of Amend MPP-1 to License SNM-124 will be reissued to incorporate plan revs, per 10CFR70.32.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/14.  
BOOTH, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19391.349
- 8307110557 Issues license condition to Amend MPP-1 to License SNM-124, effective immediately, granting 30-day extension to complete receiver measurements in response to 830113 ltr.  
BURNETT, R. F. Division of Safeguards 83/01/24 HENSLEY, K. D.  
Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19391.302
- 8307180059 Advises that 831103 Rev 2 to safeguards contingency plan acceptable. License Condition 9.1.B revised per 10CFR70.32(g).  
RENTSCHLER, R. R. Fuel Facility Safeguards Licensing Branch. 83/01/25 BOOTH, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19366.315
- 8307110574 Denies request for exemption from License Condition 2.11 for current inventory period in response to 830125 ltr.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/31.  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19391.343
- 8307090094 Advises of issuance of Amend MPP-1 to License SNM-124, revising Section 9.0 re interim security measures per encl guidance.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/02/04.  
BOOTH, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19366.327
- 8307110545 Confirms conversations between J. Duck & E. Sparks re use of DOE/NRC Form 741, "Nuclear Matl Transfer Receipt," replacing Form 284.  
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 83/02/08.  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19391.179
- 8307110655 Grants request to have two designated individuals act as MBA-6 custodians per shift, w/one in lab & other in production area, in response to 830128 ltr. License Condition 2.5 to Amend MPP-1 to License SNM-124 revised.  
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 83/02/17.  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19434.108
- 8307140423 Forwards IE Insp Rept 70-0143/83-14 on 830307-11 & notice of violation.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/04/01. MANSER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19321.161
- 8307140426 Notice of violation from insp on 830307-11.  
\* Region 2, Office of Director. 83/04/01. 1p. 19321.163.
- 8307140428 IE Insp Rept 70-0143/83-14 on 830307-11. Noncompliance noted: proportional detectors performance tests unacceptable per Procedure NFS-HS-A4.  
EVANS, C. D. Region 2, Office of Director. MONTGOMERY, D. M. Division of Emergency Preparedness & Materials Safety. 83/03/31. 5pp. 19521.164.
- 8307200010 Addl response to FOIA request for repts re inventory differences at NFS. App A documents partially withheld (ref FOIA Exemptions 1.3 & 4). Forwards nonexempt portions of documents. Review of remaining 13 documents in progress.  
FELTON, J. M. Division of Rules and Records. 83/04/28. BARLETT, D. L. Philadelphia Inquirer. 6pp. 19671.001
- 8307200014 Forwards detailed rept on current & planned projects designed to improve facility accountability sys & associated inventory difference results. Safeguards info deleted (ref 10CFR2.790).  
TAYLOR, C. W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/10/23. BURNETT, R. F. Division of Safeguards. 13pp. 19671.008
- 8307200019 Forwards matl balances for inventory period 790512-0618. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/07/04. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671.023
- 8307200025 Forwards matl balances for inventory period 790309-0507 for highly enriched U & Pu. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/06/26. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 4pp. 19671.028
- 8307200029 Forwards matl balances for inventory period 790109-0309 for highly enriched U & Pu. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/04/09. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 6pp. 19671.032
- 8307200032 Forwards matl balances for inventory period 781110-790109 for highly enriched U & Pu. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/02/09. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671.038
- 8307200034 Forwards matl balances for inventory period 790618-0814. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/24. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671.043
- 8307200039 Forwards matl balances for inventory period 790814-1004. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/12/03. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671.048
- 8307200042 Forwards matl balances for inventory period 791004-1212. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/01/31. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 6pp. 19671.053
- 8307200045 Forwards matl balances for inventory period 791212-800325. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/05/08. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 3pp. 19671.061

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- 8307200049 Forwards matl balance sheets for inventory period 791212-800325 inadvertently omitted from correspondence. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/09/12. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 3pp. 19671:064.
- 8307200051 Forwards matl balances for high enriched U for physical inventory period 800325-0527. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/07/08. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 4pp. 19671:067.
- 8307200053 Forwards matl balances for inventory period May-Aug 1980. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/09/24. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671:071.
- 8307200056 Forwards matl balances for inventory period 800801-0926. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/11/10. KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671:076.
- 8307200058 Forwards matl balances for inventory period Sept-Nov 1980. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/12/23. KENNA, W. B. Region 2, Atlanta, Office of the Director (81/03/01). 5pp. 19671:081.
- 8307200059 Forwards matl balances for 801120-810121 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/02/24. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 6pp. 19671:086.
- 8307200062 Forwards matl balances for 810121-0325 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/05/01. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 7pp. 19671:092.
- 8307200069 Forwards matl balance for 810927-0729 operating period. Revised sheet for 810325-0527 period for Matl Balance Areas 5 & 6 contained in 810709 matl balance rept. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/09/10. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 6pp. 19671:098.
- 8307200072 Forwards matl balances for 810325-0527 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/07/09. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 7pp. 19671:109.
- 8307200075 Forwards matl balances for Jul-Sept 1981 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/11/11. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 7pp. 19671:112.
- 8307200077 Forwards matl balances for Sept-Dec 1981 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/01/13. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 7pp. 19671:119.
- 8307200080 Forwards matl balances for Dec 1981 - Feb 1982 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/03/05. O'REILLY, J. P. Region 2, Office of Director. 7pp. 19671:125.
- 8307200083 Forwards matl balances for Feb-Apr 1982 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/05/07. O'REILLY, J. P. Region 2, Office of Director. 8pp. 19671:132.
- 8307200086 Forwards matl balances for Apr-June 1982 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/07/13. O'REILLY, J. P. Region 2, Office of Director. 7pp. 19671:140.
- 8307200091 Forwards Region 11 proposed license conditions to be imposed on NFS if startup approved & Div of Sys Integration comments Addl insp effort may result in more recommendations.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director 79/12/07. BURNETT, R. F. Division of Safeguards. 1p. 19671:147.
- 8307200096 Forwards Region 11 recommendations for license conditions to be imposed on NFS if startup approved. Specific safety recommendations having impact on safeguards sys included Safeguards info deleted.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/11/21. BURNETT, R. F. Division of Safeguards 11pp. 19671:148.
- 8307080648 Ack receipt of 830407 ltr to NFS re proposed groundwater monitoring program for waste lagoons on NFS property. City of Erwin, TN still plans to consider Banner Spring, adjacent to NFS holding lagoons, for water source.  
REAGAN, S. Tennessee, State of. 83/05/02. WYNGARDEN, S. Uranium Fuel Licensing Branch. 2pp. 19364:177.
- 8307150449 Transcript of 830511 Commission meeting re review of NFS-Erwin settlement. Exemptions 1 & 10 in Washington, DC. Pp 1-46. SJ Chilk 830706 memo releasing transcript encl.  
\* Commissioners. 83/05/11. 70pp. 19540:225.
- 8307080629 Forwards response to IE Insp Rept 70-0143/83-17 & notice of violation. Program initiated to perform detailed contamination surveys of processing facilities to locate contamination sources.  
QUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 83/06/24. STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 4pp. 19364:221.
- 8307140193 Forwards IE Safeguards Insp Rept 70-0143/83-21 on 830517-20. No noncompliance noted.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/28. QUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19514:060.
- 8307140199 IE Safeguards Insp Rept 70-0143/83-21 on 830517-20 No noncompliance noted. Major areas inspected: measurements & statistical controls, independent insp effort & followup on previous insp findings. Details withheld (ref 10CFR2.790).  
BATES, J. W., RICHARDS, B. L. Region 2, Office of Director. MCALPINE, E. J. Division of Emergency Preparedness & Materials Safety. 83/06/28. 1p. 19514:062.
- 8307140205 Ack receipt of 830217 ltr re Rev 52 to fundamental nuclear matl control plan. Changes consistent w/provisions of 10CFR70.32(c) & acceptable.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/29. QUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19522:044.
- 8307140261 Ack receipt of 830216 Rev 51 to fundamental nuclear matl control plan. Changes consistent w/10CFR70.32(c) & acceptable.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/29. QUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19523:001.
- 8307080455 Forwards IE Safeguards Insp Rept 70-0143/83-24 on 830607-09. No noncompliance noted.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/07/01. QUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 19347:243.
- 8307080460 IE Safeguards Insp Rept 70-0143/83-24 on 830607-09. No noncompliance noted. Major areas inspected: security organization, records, testing, barriers, lighting, assessment & communication. Details withheld.  
TOBIN, W. J., ENNIS, J. Region 2, Office of Director. MCGUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 83/06/30. 1p. 19347:245.
- 8307140247 Ack receipt of 830216 & 17 ltrs transmitting Revs 48 & 49 to fundamental nuclear matl control plan. Revs consistent w/10CFR70.32(c) & acceptable.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/07/01. QUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 19523:050.
- 8307200462 Application for amend to License SNM-124, superseding 810528 application by revising organization & administration chart.  
QUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 83/07/06. PAGE, R. G. Uranium Fuel Licensing Branch. 24pp. 19672:208.

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8307180420 Forwards proposed mods to license conditions for License SNM-124 scheduled for submittal in Jan 1984. License condition section should be upgraded to include suggested mods.

BOONG, A. L. Uranium Fuel Licensing Branch. 83/07/12. IDEKER, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 4pp. 1984: 335

8307280135 Forwards "Daily Summary of Stack Monitoring" for airborne radioactivity concentrations during June 1983.  
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 83/07/13. O'REILLY, J. P. Region 2, Office of Director. 1p. 1982: 028

--8307280150 "Daily Summary of Stack Monitoring" for airborne radioactivity concentrations during June 1983.  
\* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 83/07/13. 2pp. 1982: 029.

8307260492 PNO-11-83-055 on 830720, during maint on demister in shutdown ventilation sys. hydrogen flashback occurred at entrance to Furnace in Bldg 300 complex. No internal personnel contamination or release to environ detected.  
CORRYELL, G. P., BARR, K. P. Region 2, Office of Director. 83/07/21. 2pp. 19734: 010.

DOCKET 70-0168 NUCLIDE CORP., STATE COLLEGE, PA

8307280173 IE Insp Findings & Licensee Act dtd 830629 of License SNM-188. Insp findings: no violations observed.  
LADUM, R. H. Region 1, Office of Director. 83/06/29. 1p. 19792: 092.

DOCKET 70-0223 CALIFORNIA, UNIV. OF, LOS ANGELES, CA

8307260521 Forwards IE Insp Repts 50-142/83-02 & 70-0223/83-01 on 830628. No noncompliance noted.  
NORDERHAUG, L. R. Region 5, Office of Director. 83/07/08. O'NEIL, R. California, Univ. of, Los Angeles. 2pp. 19734: 156. 24X  
Fiche: 50-142, 83/07/08, 8307260521.

--8307260528 IE Insp Repts 50-142/83-02 & 70-0223/83-01 on 830628. No noncompliance noted. Major areas inspected: SSNM inventory.  
NELSON, G. B., NORDERHAUG, L. R. Region 5, Office of Director. 83/07/08. 3pp. 19734: 158. 24X  
Fiche: 50-142, 83/07/08, 8307260521.

8307260442 Forwards modified Page 2 to IE Insp Repts 50-142/83-02 & 70-0223/83-01 summarizing SNM physical inventory.  
NORDERHAUG, L. R. Region 5, Office of Director. 83/07/20. O'NEIL, R. California, Univ. of, Los Angeles. 1p. 19731: 284. 24X  
Fiche: 50-142, 83/07/20, 8307260442.

--8307260444 Modified Page 2 to IE Insp Repts 50-142/83-02 & 70-0223/83-01 on 830628.  
\* Region 5, Office of Director. 83/07/20. 1p. 19731: 285. 24X  
Fiche: 50-142, 83/07/20, 8307260444.

8307290134 Forwards IE Insp Repts 50-142/83-02 & 70-0223/83-01 re recent SNM inventory.  
WOODHEAD, C. P. Hearing Branch 4. 83/07/28. FRYE, J. H., BRIGHT, G. O., LUEBKE, E. A. Atomic Safety and Licensing Board Panel. 6pp. 1982: 134. 24X  
Fiche: 50-142, 83/07/28, 8307290134.

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8307110405 Advises that Matis & Plant Protection Amend MPP-1 to License SNM-414 amended, revising License Condition 9.1 re Parks Township security plan for safeguarding SNM of moderate strategic significance as contained in encl.  
RENTSCHLER, R. R. Fuel Facility Safeguards Licensing Branch. 83/01/27. AUSTIN, M. A. Babcock & Wilcox Co. 2pp. 19391: 319.

8307010128 Responds to 830307 ltr re cancellation of Category II security plan for safeguarding SNM of moderate strategic significance. Change acceptable.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/17. COLEMAN, W. L. Babcock & Wilcox Co. 2pp. 19175: 321.

8307140277 Forwards IE Safeguards Insp Rept 70-0364/83-04 on 830606-10. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/27. COLEMAN, W. L. Babcock & Wilcox Co. 2pp. 19522: 320.

--8307140281 IE Safeguards Insp Rept 70-0364/83-04 on 830606-10. No noncompliance noted. Major areas inspected: holdup measurements during decommissioning.  
ZIBULSKY, H., WOLTNER, E. F., DELLA RATTIA, A. Region 1, Office of Director. 83/06/24. 2pp. 19522: 322.

8307130445 Advises that all future applications & fees for licensing actions, related correspondence & inquiries should be sent to Region I as stated in encl FR notice. Safeguards info should be sent to Div of Safeguards.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 83/07/01. AUSTIN, M. A. Babcock & Wilcox Co. 8pp. 19510: 039.

8307150107 Ack receipt of 830622 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0364/83-02.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/11. COLEMAN, W. L. Babcock & Wilcox Co. 1p. 19536: 155.

--8307150112 Responds to NRC 830523 ltr re violations noted in IE Insp Rept 70-0364/83-02. Corrective actions: pressure sensing devices of increased sensitivity installed. Addl ventilation sys reactivated by 830617.  
AUSTIN, M. A. Babcock & Wilcox Co. 83/06/22. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 19536: 156.

8307220120 Advises that lead case studies re status & disposition of low level radwaste disposal area at B&W Parks Township site will not be transferred to Region I ofc as discussed during 830412 meeting.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 83/07/14. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 19692: 329.

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8307110647 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, G. N. Fuel Facility Safeguards Licensing Branch. 83/01/13. KIRK, W. F. United Nuclear Corp. 2pp. 19434: 123.

8307180005 Grants 830112 request for extension to complete receiver measurements for receipt of SNM. License condition permitting extension to 830128 & 0203 added to Safeguards Amend MPP-1 to License SNM-36B.  
BURNETT, R. F. Fuel Facility Safeguards Licensing Branch. 83/01/24. KIRK, W. F. United Nuclear Corp. 1p. 19667: 359.

8307110571 Advises that revised Ref 29 to physical protection plan transmitted by 830131 ltr acceptable.  
SMITH, G. N. Fuel Facility Safeguards Licensing Branch. 83/02/04. KIRK, W. F. United Nuclear Corp. 1p. 19434: 112.

8307110524 Application to amend Licenses SNM-36B & 06-06884-01 changing name of licensee to UNC Naval Products.  
CUNNINGHAM, K. A. United Nuclear Corp. 83/05/02. PAGE, R. O. Uranium Fuel Licensing Branch. 4pp. 19434: 125.

--8307110526 Responds to 830502 application to amend Licenses SNM-36B & 06-06884-01 changing name of licensee. Payment of fee requested.  
WEISS, D. License Fee Management Branch. 83/06/03. AMY, G. O. United Nuclear Corp. 2pp. 19434: 129.

8307110162 Requests six copies of App A, ref in vendor 830502 application & revised pages to Part I & Part II, to be inserted in application for License SNM-36B. Review will be continued upon receipt of addl info.  
BIDINGER, G. H. Uranium Fuel Licensing Branch. 83/06/28. AMY, G. O. United Nuclear Corp. 2pp. 19386: 012.

8307120253 Ack receipt of 830531 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0371/83-02. Corrective actions withheld (ref 10CFR2.790).  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/29. AMY, G. O. United Nuclear Corp. 2pp. 19429: 004.

8307220435 Forwards Exhibit A omitted from 830502 ltr. W/o encl.  
KIRK, W. F. United Nuclear Corp. 83/06/29. CROW, W. T. Uranium Recovery Licensing Branch. 1p. 19697: 078.

8307150030 Advises that License SNM-36B amended, changing name of licensee & transferring control from United Nuclear Corp. UNC Naval Products Div, to UNC Naval Products, Div of UNC Resources, Inc, per 830502 application & 830629 suppl.  
PAGE, R. O. Uranium Fuel Licensing Branch. 83/06/30. AMY, G. O. United Nuclear Corp. 1p. 19562: 323.

8307200460 Confirms 830525 telcon. Nuclear criticality safety portion of license renewal should be approved as is. Complete rev to plant controls not achieved due to devotion of resources to criticality studies, license amends & control of operations.  
KIRK, W. F. United Nuclear Corp. 83/07/01. CROW, W. T. Uranium Fuel Licensing Branch. 2pp. 19672: 245.

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8307210086 Forwards IE Insp Rept 70-0371/83-04 on 830404-07 & notice of violation. Corrective actions stated in 820112 ltr not fully effective. Mgt emphasis on corrective actions stressed. STAROSTECKI, R. Division of Project & Resident Programs. 83/07/07. AMY, G.O. United Nuclear Corp. 2pp. 19668:238.

--8307210089 Notice of violation from insp on 830404-07.  
\* Region 1, Office of Director. 83/07/07. 2pp. 19668:240.

--8307210095 IE Insp Rept 70-0371/83-04 on 830404-07. Noncompliance noted: failure to park fuel-bearing carts in authorized locations & to evaluate in-plant & stack air samples exceeding limits. Inadequate level of raschig rings in waste receivers. ROTH, J., ELSASSER, T.C. Region 1, Office of Director. 83/06/19. 8pp. 19668:242.

## DOCKET 70-0378 ARMY, DEPT. OF, ADELPHI, MD

8307210054 Addl response to FOIA request for documents re Harry Diamond Lab. from 1965 to present. Forwards requested documents. Info partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 83/03/07. SIMPSON, C. Affiliation Unknown. 2pp. 19783:313.

--8307210330 Insp Repts 70-0378/81-01, 30-12433/81-01, 30-12436/81-01 & 30-12438/81-01 on 810616. No noncompliance noted.  
\* Region 1, Philadelphia, Office of the Director. 81/06/23. 8pp. 19784:358.

--8307210341 Discusses Insp Repts 70-0378/78-01, 30-12438/78-01, 30-12475/78-01, 30-12435/78-01, 30-12436/78-01 & 30-12840/78-01 on 780208. No noncompliance noted. MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 79/02/27. RAMSDEN, J. Army, Dept. of. 2pp. 19785:006.

--8307210347 IE Insp Repts 70-0378/78-02, 30-12435/78-02, 30-12436/78-02 & 30-12438/78-02 on 781128 & 29. No noncompliance issued. MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/12/07. 7pp. 19785:008.

--8307210358 IE Insp Repts 70-0378/78-01, 30-12435/78-01, 30-12436/78-01, 30-12438/78-01, 30-12840/78-01 & 30-12475/78-01 on 780208. No noncompliance noted. COSTELLO, D., MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/02/13. 9pp. 19785:019.

## DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

8307110623 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.31 should be submitted for storage of holding account waste discards. SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/01/13. HOBBS, T.O. Commerce, Dept. of, National Bureau of Standards. 2pp. 19434:102.

8307110691 Withdraws License Conditions 6.4 & 6.5 from Safeguards Amend MPP-3 to License BNM-362, requiring reporting of intentional discards & inventory differences on monthly bases. NUREG/BR-0006 instructions should be followed. RENTSCHLER, R.R. Fuel Facility Safeguards Licensing Branch. 83/01/24. HOBBS, T.O. Commerce, Dept. of, National Bureau of Standards. 1p. 19434:073.

8307270445 Advises that radiological contingency plan required to be submitted by licensee per Commission B10211 order reviewed & meets requirements. BER encl. Requests amend to License BNM-362 be processed. FISHER, F.D. Uranium Fuel Licensing Branch. 83/07/18. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 19802:327.

--8307270447 BER supporting radiological contingency plan required by licensee per Commission order B10211. FISHER, F.D. Uranium Fuel Licensing Branch. 83/07/18. 4pp. 19802:328.

## DOCKET 70-0572 MONSANTO RESEARCH CORP., DAYTON, OH

8307030018 Part 21 evaluation rept re mismarking of ten 1,000 mCi Am-241 sources as 1,000 uCi. QC insp procedure changed, requiring that markings be recorded on insp form. HOADLEY, S.D. Monsanto Co. 83/06/20. Region 3, Office of Director. 5pp. 19220:058.

## DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8307110628 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.31 should be submitted for storage of holding account waste discards. SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/01/13. MCGOVERN, J.J. Union Carbide Corp. 2pp. 19434:104.

8307010013 Forwards physical security plan for facility, updated through Rev 3. Plan withheld. VOTH, M.H. Union Carbide Corp. 83/04/21. CARLSON, D. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19124:362. 24X Fiche: 50-054, 83/04/21, 8307010013.

8307190264 Informs of plans for spent reactor fuel shipment to DOE Chemical Processing Plant at Idaho Falls. ID in early Sept 1983. Battelle BMT-1 shipping cask will contain 24 MTR type elements. Route approved in Dec 1982 will be used. HART, H.C. Union Carbide Corp. 83/06/20. HILLMAN, C. Physical Security Licensing Branch. 2pp. 19656:210.

8307140099 Forwards IE Insp Rept 70-0687/83-02 on 830531-0603. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/06/27. MCGOVERN, J.J. Union Carbide Corp. 2pp. 19523:216.

--8307140106 IE Insp Rept 70-0687/83-02 on 830531-0603. No noncompliance noted. Major areas inspected: organization, facility changes & mods, safety committees, operations review & nuclear criticality safety. ROTH, J. Region 1, Office of Director. ELSASSER, T.C. Division of Project & Resident Programs. 83/06/24. 9pp. 19523:218.

## DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8307010125 Ack receipt of 820607 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0698/83-01. MARTIN, T.T. Division of Engineering & Technical Programs. 83/06/24. NARDI, A.J. Westinghouse Electric Corp. 1p. 19168:333.

--8307010131 Responds to NRC 830530 ltr re violations noted in IE Insp Rept 70-0698/83-01. Corrective actions: drums filled w/low level contaminated soil inspected & mixed w/cement to bind moisture. GALL, D.T. Westinghouse Electric Corp. 83/06/07. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 19168:336.

## DOCKET 70-0734 OA TECHNOLOGIES, INC., SAN DIEGO, CA

8307110613 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.31 should be submitted for storage of holding account waste discards. SMITH, C.N. Fuel Facility Safeguards Licensing Branch. 83/01/13. MOWRY, W.R. OA Technologies, Inc./General Atomic Co. 2pp. 19434:098.

8307110601 Advises that Sections 1-8 of Matls & Plant Protection Amend MPP-1 to License BNM-696 revised in entirety as contained in encl re HTGR fuel fabrication operations. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 83/02/09. MOWRY, W.R. OA Technologies, Inc./General Atomic Co. 6pp. 19391:313.

8307110695 Approves request for extension of schedule for completing physical protection mods & procedures contained in 830222 ltr, provided compensatory measures implemented to reposition guard to maintain surveillance. BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 83/02/25. MOWRY, W.R. OA Technologies, Inc./General Atomic Co. 1p. 19434:074.

8307030490 ENVIRONMENTAL IMPACT APPRAISAL RELATED TO SPECIAL NUCLEAR MATERIALS LICENSE NO. BNM-496. Docket No. 74-734. (OA Technologies, Inc.)  
\* Division of Fuel Cycle & Material Safety. NUREG-0994. 83/06/30. 49pp. 19264:122.

8307120384 Discusses IE Safeguards Insp Rept 70-0734/83-06 conducted on 830615, 16 & 20. No noncompliance noted. Major areas inspected: program for safeguarding SNM under 10CFR73 & approved security plan. Rept withheld (ref 10CFR73.21). NORDERHAUG, L.R. Region 5, Office of Director. 83/07/06. PARKER, J.W. OA Technologies, Inc./General Atomic Co. 2pp. 19429:079.



## DOCKETED ITEMS

8307120106 Discusses IE Safeguards Insp Rept 70-0734/83-09 conducted on 830613-17. No noncompliance noted. Major areas inspected: program for control & accounting of SNM. Insp rept withheld (ref 10CFR2.790).  
NORDERHAUG, L. R. Region 5, Office of Director. 83/07/08.  
PARKER, J. W. GA Technologies, Inc./General Atomic Co. 2pp. 19423:070.

## DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8307110702 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
CUNNINGHAM, G. E. General Electric Co. 2pp. 19434:077.

## DOCKET 70-0801 OHIO STATE UNIV., COLUMBUS, OH

8307280452 Forwards IE Safeguards Insp Repts 50-150/83-01, 70-0801/83-01 & 70-0966/83-01 on 830412-13 & notice of violation. Encls withheld (ref 10CFR2.790).  
MILLER, J. R. Region 3, Office of Director. 83/05/09. REDMOND, R. F. Ohio State Univ. 2pp. 19797:258. 24X Fiche: 50-150, 83/05/09, 8307280452.

8307060085 Ack receipt of 830607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-150/83-01, 70-0801/83-01 & 70-0966/83-01. Response withheld (ref 10CFR2.790).  
MILLER, J. R. Region 3, Office of Director. 83/06/30. CRAMBLETT, H. G. Ohio State Univ. 1p. 19237:240. 24X Fiche: 50-150, 83/06/30, 8307060085.

## DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

8307050281 Forwards new survey data sheets for insertion into final survey rept, Section I.  
HELGESON, K. A. United Nuclear Corp. 83/06/02. CROW, W. T. Office of Nuclear Material Safety & Safeguards, Director. 200pp. 19260:171.

8307090102 Application to amend License SNM-777, releasing third floor ceiling of Columns Tower for unrestricted use, based on application of ALARA concept to areas containing residual contamination in excess of NRC decontamination guidelines.  
HELGESON, K. A. United Nuclear Corp. 83/06/06. CROW, W. T. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 19366:051.

8307150375 Quarterly status rept re investigation of radioactive contaminants at facility.  
WARNER, D. L. Don L. Warner, Inc. NRC-02-80-076. 83/06/24.  
WYNGARDEN, S. D. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 19596:397.

8307150349 Forwards United Nuclear Corp Recovery Sys 830606 application requesting release of third floor of Wood River Junction facility & NRC guidelines for decontamination. Comments requested within 60 days. W/o encls.  
CROW, W. T. Uranium Fuel Licensing Branch. 83/06/30. HICKEY, J. E. Rhode Island, State of. 1p. 19540:346.

8307190011 Forwards well summary sheets & analyses for Mar/Apr & May 1983.  
HELGESON, K. A. United Nuclear Corp. 83/07/01. CROW, W. T. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19569:306.

--8307190015 Well summary sheets & analyses for Mar/Apr & May 1983.  
MULLER, J. J., MENDES, T. Controls for Environmental Pollution, Inc. 83/07/01. 25pp. 19569:307.

8307220147 Forwards resurvey data sheets for walls & floors for insertion into Section I vols of final survey rept. Addl copies transmitted under separate cover.  
HELGESON, K. A. United Nuclear Corp. 83/07/07. CROW, W. T. Office of Nuclear Material Safety & Safeguards, Director. 14pp. 19692:267.

8307250517 Advises that no action required on 820428 request to terminate sampling of leak detection sys associated w/500,000 gallon storage tank, as tank & piping sys removed.  
PAGE, R. G. Uranium Fuel Licensing Branch. 83/07/14. GREGG, R. J. United Nuclear Corp. 1p. 19740:180.

8307280318 Ack receipt of 830316 ltr requesting withdrawal of two violations noted in IE Insp Rept 70-0820/83-01. Violations not withdrawn. Std work permit not issued to cover removal of contaminated floor. Alpha survey meter required.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/20.  
AMY, J. D. United Nuclear Corp. 2pp. 19789:234.

--8307280319 Responds to NRC 830304 ltr re violations noted in IE Insp Rept 70-0820/83-01. Corrective actions: generic std work permits put in place covering nonroutine operations & survey meter provided. Requests withdrawal of violations.  
GREGG, R. J. United Nuclear Corp. 83/03/16. MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 19789:236.

## DOCKET 70-0824 BABCOCK &amp; WILCOX CO., LYNCHBURG, VA

8307110654 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
OLSEN, A. F. Babcock & Wilcox Co. 2pp. 19434:063.

8307190013 Forwards replacement page to 830615 application to amend License SNM-778. No change in possession limit of irradiated fuel requested.  
OLSEN, A. F. Babcock & Wilcox Co. 83/07/01. CROW, W. T. Uranium Fuel Licensing Branch. 2pp. 19656:048.

8307290140 Ack receipt of 830621 ltr informing NRC of steps taken to correct violation noted in IE Safeguards Insp Rept 70-0824/83-02.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/07/08. ENGELDER, T. C. Babcock & Wilcox Co. 1p. 19815:361.

--8307290143 Responds to NRC 830527 ltr re violation noted in IE Safeguards Insp Rept 70-0824/83-02. Corrective actions withheld (ref 10CFR2.790).  
ENGELDER, T. C. Babcock & Wilcox Co. 83/06/24. STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 1p. 19815:362.

## DOCKET 70-0966 OHIO STATE UNIV., COLUMBUS, OH

8307280452 Forwards IE Safeguards Insp Repts 50-150/83-01, 70-0801/83-01 & 70-0966/83-01 on 830412-13 & notice of violation. Encls withheld (ref 10CFR2.790).  
MILLER, J. R. Region 3, Office of Director. 83/05/09. REDMOND, R. F. Ohio State Univ. 2pp. 19797:258. 24X Fiche: 50-150, 83/05/09, 8307280452.

8307060085 Ack receipt of 830607 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-150/83-01, 70-0801/83-01 & 70-0966/83-01. Response withheld (ref 10CFR2.790).  
MILLER, J. R. Region 3, Office of Director. 83/06/30. CRAMBLETT, H. G. Ohio State Univ. 1p. 19237:240. 24X Fiche: 50-150, 83/06/30, 8307060085.

## DOCKET 70-1007 GENERAL ELECTRIC CO., SAN JOSE, CA

8307260478 Forwards IE Insp Rept 70-1007/83-01 on 830512-18. No noncompliance noted.  
BODK, H. E. Region 5, Office of Director. 83/07/19. DARMITZEL, R. W. General Electric Co. 1p. 19732:342.

--8307260482 IE Insp Rept 70-1007/83-01 on 830512-18. No noncompliance noted. Major areas inspected: confirmatory survey of Bldg J to establish that bldg can be released for unrestricted use.  
BROCK, B. L., ZURAKOWSKI, P. R., PANQ, J. F. Region 5, Office of Director. 83/07/07. 16pp. 19732:343.

## DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8307110658 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
LICHTENBERGER Combustion Engineering, Inc. 2pp. 19434:065.

8307250507 Forwards matls re implementation of US/IAEA safeguards agreement program under 10CFR75. Completed design info questionnaire requested by 830822. W/o encls.  
BURNETT, R. F. Division of Safeguards. 83/06/28. LICHTENBERGER Combustion Engineering, Inc. 3pp. 19720:352.

8307060338 Responds to 830204 ltr re changes to C-E fundamental nuclear matl control plan. Two sections not acceptable due to decreased effectiveness of matl control & accounting program. Rvs requested within 30 days.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/30. LICHTENBERGER Combustion Engineering, Inc. 3pp. 19234:144.

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8307290314 Advises that submission date for IAEA design info questionnaire extended. Every effort should be expended to complete questionnaire as soon as possible or by 830806.  
BURNETT, R. F. Division of Safeguards. 83/07/21. LICHTENBERGER Combustion Engineering, Inc. 1p. 19858:156.

## DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8307110384 Advises that License Condition 2.1 to Amend MPP-3 to License SNM-1097 revised, incorporating revs to fundamental nuclear matl control plan, per 821210 & 23 ltrs.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/10.  
VAUGHAN, C. M. General Electric Co. 1p. 19391:310.

8307110556 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
VAUGHAN, C. General Electric Co. 2pp. 19391:323.

8307110671 Advises that License Condition 2.1 of Amend MPP-3 to License SNM-1097 amended, adding second paragraph inadvertently omitted from NRC 830110 ltr re fundamental nuclear matl control plan.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/02/01.  
VAUGHAN, C. M. General Electric Co. 1p. 19434:072.

8307070048 Forwards revs to fundamental nuclear matl control plan for fuel fabrication facility in Wilmington, NC, per 10CFR70.32(c). Revs withheld (ref 10CFR2.790).  
VAUGHAN, C. M. General Electric Co. 83/06/17. O'REILLY, J. P. Region 2, Office of Director. 1p. 19293:255.

8307140324 Forwards IE Safeguards Insp Rept 70-1113/83-15 on 830531-0603. No noncompliance noted.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/29. LDNG, J. A. General Electric Co. 2pp. 19514:057.

--8307140330 IE Safeguards Insp Rept 70-1113/83-15 on 830531-0603. No noncompliance noted. Major areas inspected: verification of export shipment & measurement control program. Details withheld (ref 10CFR2.790).  
BATES, J. W. Region 2, Office of Director. MCALPINE, E. J. Division of Emergency Preparedness & Materials Safety. 83/06/28. 1p. 19514:059.

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8307110698 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
NARDI, A. J. Westinghouse Electric Corp. 2pp. 19434:075.

8307120213 Ack receipt of 830624 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1143/83-01.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/30.  
JACOBI, W. M. Westinghouse Electric Corp. 1p. 19423:269.

--8307120224 Responds to NRC 830406 ltr re violations noted in IE Insp Rept 70-1143/83-01. Corrective actions: special air investigations of Stacks 77, 72 & 76 initiated & Procedures CS-IH-0301 & CS-IH-0202 revised.  
JACOBI, W. M. Westinghouse Electric Corp. 83/06/24. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 19423:270.

8307130436 Advises that all future applications & fees for licensing actions, related correspondence & inquiries w/exception of safeguards licensing matters should be sent to Region I as stated in encl FR notice.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 83/07/01.  
NARDI, A. J. Westinghouse Electric Corp. 7pp. 19510:027.

8307220120 Advises that lead case studies re status & disposition of low level radwaste disposal area at B&W Parks Township site will not be transferred to Region I ofc as discussed during 830412 meeting.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 83/07/14.  
STAROSTECKI, R. Division of Project & Resident Programs. 1p. 19592:329.

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8307110590 Confirms agreement that 820910 request for one time exemption from requirement of 10CFR70.31(a)(5) not needed. No further action taken.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/12.  
NARDI, A. J. Westinghouse Electric Corp. 1p. 19391:311.

8307110698 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored at site. Request for exception from 10CFR70.51 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
NARDI, A. J. Westinghouse Electric Corp. 2pp. 19434:075.

8307110574 Forwards new license conditions to Amend MPP-1 of License SNM-1107, granting 820429 request for exemptions from Items 2, 3 & 4 of 10CFR70.57(b). No exemption needed for Item 1. Fundamental nuclear matl control plan needs to be expanded.  
BURNETT, R. F. Division of Safeguards. 83/01/17. NARDI, A. J. Westinghouse Electric Corp. 2pp. 19391:307.

8307110181 Ack receipt of 830421 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1151/83-05.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/05/25. BRITTON, W. H. Westinghouse Electric Corp. 1p. 19374:082.

--8307110187 Responds to NRC 830406 ltr re violations noted in IE Insp Rept 70-1151/83-05. Corrective actions withheld (ref 10CFR2.790).  
BRITTON, W. H. Westinghouse Electric Corp. 83/04/21. O'REILLY, J. P. Region 2, Office of Director. 1p. 19374:083.

8307140047 Extends invitation to attend 830624 enforcement conference at site to discuss mgt control & accountability, per 830610 telcon.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/15. BRITTON, W. H. Westinghouse Electric Corp. 1p. 19514:226.

8307140456 Forwards IE Insp Rept 70-1151/83-07 on 830516-20. No noncompliance noted.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/24. BRITTON, W. H. Westinghouse Electric Corp. 2pp. 19521:198.

--8307140460 IE Insp Rept 70-1151/83-07 on 830516-20. No noncompliance noted. Major areas inspected: organization, internal review & audit, training, safety committees, facility mods, operations & previous insp findings.  
CORVELL, G. P. Region 2, Office of Director. MCALPINE, E. J. Division of Emergency Preparedness & Materials Safety. 83/06/23. 4pp. 19521:200.

8307140325 Forwards IE Safeguards Insp Rept 70-1151/83-09 on 830523-27. No noncompliance noted.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/28. BRITTON, W. H. General Electric Co. 2pp. 19514:054.

--8307140327 IE Safeguards Insp Rept 70-1151/83-09 on 830523-27. No noncompliance noted. Major areas inspected: measurement control & statistical & inventory (measurement) verification. Details withheld (ref 10CFR2.790).  
SABADOS, J. W. Region 2, Office of Director. MCALPINE, E. J. Division of Emergency Preparedness & Materials Safety. 83/06/27. 1p. 19514:056.

## DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8307110624 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste matls stored onsite. Appropriate revs to fundamental nuclear matls control plan should be submitted.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
SHELLEY, W. J. Kerr-McGee Nuclear Corp. 2pp. 19434:131.

8307110553 Advises that Section 9.0 of Matls & Plant Protection Amend MPP-3 to License SNM-1174 amended, revising License Condition 9.1, incorporating 821111 revs to standby physical security plan for Cimarron Pu Plant.  
DUBE, R. J. Fuel Facility Safeguards Licensing Branch. 83/01/21.  
SHELLEY, W. J. Kerr-McGee Nuclear Corp. 1p. 19391:322.

8307140497 Advises that all future applications for licensing actions, related correspondence & inquiries, excluding safeguards licensing matters, should be sent to Region III ofc, as stated in encl FR notice.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 83/07/01.  
SHELLEY, W. J. Kerr-McGee Nuclear Corp. 8pp. 19526:036.

## DOCKETED ITEMS

8307220076 Notifies that official docket & NRC working files for License SNM-1174 transferred to Region III ofc per regional licensing program. No pending licensing actions in progress at time of transfer.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 83/07/14.  
HIND, J. A. Division of Radiological & Materials Safety Programs. 1p. 19691:345.

## DOCKET 70-1201 BABCOCK &amp; WILCOX CO., LYNCHBURG, VA

8307110760 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste mats stored onsite. Appropriate revs to fundamental nuclear mats control plan should be submitted.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
FORD, J. T. Babcock & Wilcox Co. 2pp. 19434:140.

8307110645 Advises that Safeguards Amend MPP-2 to License SNM-1168 revised, changing License Conditions 2.1 & 3.1 & adding new Condition 4.12 as contained in encl. per B21124 ltr & request for partial exemption from 10CFR70.37(b)(11).  
BURNETT, R. F. Division of Safeguards. 83/02/07. FORD, J. T. Babcock & Wilcox Co. 2pp. 19391:360.

8307010003 IE Safeguards Insp Rept 70-1201/83-03 on 820228-830304. Noncompliance noted; failure to review & audit all aspects of measurement programs on annual basis. Details withheld (ref 10CFR2.790).  
CLAY, E. L. Region 2, Office of Director. MCALPINE, E. J. Division of Emergency Preparedness & Materials Safety. 83/04/27. 1p. 19173:350.

8307010140 Forwards notice of violation from IE Safeguards Insp Rept 70-1201/83-03 on 830228-0304. Notice withheld (ref 10CFR2.790).  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/04/27. ALTO, R. A. Babcock & Wilcox Co. 2pp. 19173:348.

8307010061 Ack receipt of 830527 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1201/83-03.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/17. ALTO, R. A. Babcock & Wilcox Co. 1p. 19173:346.

--8307010064 Responds to NRC 830427 ltr re violations noted in IE Insp Rept 70-1201/83-03. Corrective actions withheld (ref 10CFR2.790).  
ZEFF, D. W. Babcock & Wilcox Co. 83/05/27. STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 1p. 19173:347.

8307140364 Forwards IE Safeguards Insp Rept 70-1201/83-08 on 830531-0603. No noncompliance noted.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/23. ALTO, R. A. Babcock & Wilcox Co. 2pp. 19514:048.

--8307140377 IE Safeguards Insp Rept 70-1201/83-08 on 830531-0603. No noncompliance noted. Major areas inspected: internal control, shipping & receiving & followup on previous insp findings. Details withheld (ref 10CFR2.790).  
JONES, D. W., RICHARDS, B. L. Region 2, Office of Director.  
MCALPINE, E. J. Division of Emergency Preparedness & Materials Safety. 83/06/28. 1p. 19514:050.

8307140279 Forwards IE Safeguards Insp Rept 70-1201/83-07 on 830516-20. No noncompliance noted.  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 83/06/28. ALTO, R. A. Babcock & Wilcox Co. 2pp. 19514:051.

--8307140283 IE Safeguards Insp Rept 70-1201/83-07 on 830516-20. No noncompliance noted. Major areas inspected: MC-85212B physical inventory observation & MC-85210B physical inventory verification. Details withheld (ref 10CFR2.790).  
CLAY, E. L. Region 2, Office of Director. MCALPINE, E. J. Division of Emergency Preparedness & Materials Safety. 83/06/28. 1p. 19514:053.

8307110043 Forwards renewed Mats License SNM-1168. Requests for amend should be submitted in form of replacement pages to conditions sections. License expires on 880831.  
PAGE, R. Q. Uranium Fuel Licensing Branch. 83/06/29. FORD, J. T. Babcock & Wilcox Co. 1p. 19386:305.

--8307110047 Renewed Mats License SNM-1168 for B&W, authorizing storage of U hexafluoride, fabrication of U dioxide & possession & use of sealed sources (Pu & Cs) & possession of unirradiated reactor fuel at other sites in US.  
CROW, W. T. Division of Fuel Cycle & Material Safety. 83/06/29. 4pp. 19386:306.

--8307110070 BER supporting issuance of renewed Mats License SNM-1168.  
KOBLA, B. M., KETZLACH, M., CROW, W. T. Division of Fuel Cycle & Material Safety. 83/06/10. 3pp. 19386:312.

## DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8307110643 Clarifies safeguards licensing policy re inventory requirements of SNM contained in liquid & solid waste mats stored at site. Request for exception from 10CFR70.31 should be submitted for storage of holding account waste discards.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/13.  
SCHNEIDER, R. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 19434:121.

8307110594 Advises that 821202 Rev 4 to Figure 1-2 to physical protection plan for matl of low strategic significance acceptable. Revised drawing reflects expansion of protected area boundary to encl addl storage lagoon.  
RENTSCHLER, R. R. Fuel Facility Safeguards Licensing Branch. 83/01/28. MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 19434:097.

8307110582 Disapproves request for annual physical inventory due to conflict of interest w/IAEA regulations. Chapters 1, 2 & 3 should be revised to conform w/comments. Comments re sections of Rev 13 draft encl.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/02/01.  
SCHNEIDER, R. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 19391:344.

8307200513 Rev 12 to XN-NF-32A, "Emergency & Radiological Contingency Plan," Part 1.  
BROWN, C. D., MILES, R. L., DAVIS, T. L. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 83/02/18. 9pp. 19672:281.

8307180110 Forwards IE Insp Rept 70-1257/83-02 on 830418-22. No noncompliance noted.  
BOOK, H. E. Region 3, Office of Director. 83/06/28. MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 19557:031.

--8307180117 IE Insp Rept 70-1257/83-02 on 830418-22. No noncompliance noted. Major areas inspected: Part 21 reporting, organization, facility changes & mods, internal review & audit, procedure control, maint, radiation protection & operation review.  
BOOK, B. L., THOMAS, R. D., BOOK, H. E. Region 3, Office of Director. 83/06/28. 13pp. 19557:033.

8307110384 Forwards IE Safeguards Insp Rept 70-1257/83-04 on 830623. No noncompliance noted.  
NORDERHAUG, L. R. Region 3, Office of Director. 83/07/01. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 19381:312.

--8307110391 IE Safeguards Insp Rept 70-1257/83-04 on 830623. No noncompliance noted. Major areas inspected: general requirements for SNM of low strategic significance & independent effort. Details withheld (ref 10CFR2.790).  
SCHWAN, C. A., NORDERHAUG, L. R. Region 3, Office of Director. 83/07/01. 1p. 19381:314.

## DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8307110587 Advises that changes to physical security plan acceptable. Plan format changed by including contingency plan, guard training plan & final transportation security plan per 10CFR72.31. License Conditions 9.1.A & 9.1.B amended.  
SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/14.  
DAWSON, D. M. General Electric Co. 1p. 19391:345.

8307280038 Advises that editorial errors found in Rev 7 to NEDO-20776, "SF60/GEUMCO GA Plan." New rev being prepared.  
DAWSON, D. M. General Electric Uranium Management Corp. 83/07/08.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 19826:016.

## DOCKET 70-1353 DEACONESS HOSP., MILWAUKEE, WI

8307210031 Discusses IE insp of Licenses SNM-1367 & 48-00988-04 on 830512-16. No noncompliance noted. Major areas inspected: procedures & records, observations, independent measurements & interviews w/personnel. Amend to License SNM-1367 required.  
WIEDEMAN, D. Q. Region 3, Office of Director. 83/05/31. KASNER, J. R. Good Samaritan Medical Center, Milwaukee, WI (formerly Deaconess Hosp.). 1p. 19668:347.

## DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8307120096 Forwards IE Insp Rept 70-1359/83-01 on 830519. No noncompliance noted.  
BOOK, H. E. Region 3, Office of Director. 83/07/08. CROSSBIE, K. L. IRT Corp. 1p. 19423:028.

# DOCKETED ITEMS

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--8307120101 IE Insp Rept 70-1399/83-01 on 830519. No noncompliance noted. Major areas inspected: confirmatory radiological survey re decontamination of facility for release to unrestricted use. GRAYSON, W. M., THOMAS, R. D., BODK, H. E. Region 5, Office of Director. 83/06/16. 6pp. 19423:029.

DOCKET 70-1406 VETERANS ADMIN. HOSP., NEW ORLEANS, LA

8307260188 Advises of expiration of License SNM-1396 & discusses actions to be taken by licensee. BROWN, G. D. Region 4, Office of Director. 83/07/20. DILLENKOFFER, R. Vet. Admin. Hosp. New Orleans, LA. 2pp. 19727:343.

DOCKET 70-1486 BUTTERWORTH HOSP., GRAND RAPIDS, MI

8307110045 IE Insp Findings & Licensee Ack dtd 830630 of License SNM-1432. Insp findings: no violations observed. Steps taken to correct violations noted in previous Insp verified. \* Region 3, Office of Director. 83/06/30. 1p. 19375:252.

DOCKET 70-1703 EASTMAN KODAK CO., ROCHESTER, NY

8307110351 Forwards IE Safeguards Insp Rept 70-1703/83-01 on 830602. No noncompliance noted. MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/22. HARTOR, E. B. Eastman Kodak Co. 2pp. 19381:308.

--8307110355 IE Safeguards Insp Rept 70-1703/83-01 on 830602. No noncompliance noted. Major areas inspected: physical protection measures for SNM of moderate strategic significance. SMITH, G. C., GODY, A. T. Region 1, Office of Director. 83/06/21. 2pp. 19381:310.

DOCKET 70-1779 AMERICAN STEEL FOUNDRIES, EAST CHICAGO, IN

8307220101 IE Insp Findings & Licensee Ack dtd 830714 of License SNM-1509. Insp findings: date of birth, social security number & individual name not provided on exposure records per 10CFR20.401(a). SLAWINSKI, W. J. Region 3, Office of Director. 83/07/14. 1p. 19683:345.

DOCKET 70-2204 BLODGETT MEMORIAL MEDICAL CENTER, GRAND RAPIDS, MI

8307220521 Discusses IE Insp of Licenses 21-01424-03 & SNM-1614 on 830629 & forwards notice of violation. BRENIANSKI, D. J. Region 3, Office of Director. 83/07/19. VANLOPIK, W. Blodgett Memorial Hosp. Grand Rapids, MI. 2pp. 19685:027.

--8307220524 Notice of violation from insp on 830629. Noncompliance noted: radiation surveys not made to indicate that all implants had been removed prior to patient discharge & no radiation surveys or wipe tests performed on packages received. BRENIANSKI, D. J. Region 3, Office of Director. 83/07/19. 2pp. 19688:029.

DOCKET 70-2319 OUR LADY OF LOURDES HOSP., CAMDEN, NJ

8307290116 Discusses IE Insp Rept 70-2319/83-01 on 830513. Noncompliance noted: possession of SNM w/o valid license. Application for new license must be submitted. MARTIN, T. T. Division of Engineering & Technical Programs. 83/07/19. PETERS, A. Our Lady of the Lourdes Hosp. Camden, NJ. 2pp. 19706:069.

DOCKET 70-2609 COMMONWEALTH EDISON CO., CHICAGO, IL

8307110598 Advises that "Security Plan for SNM for Comm Ed. LaSalle County Station," no longer applicable since station received QL on 820417. Physical security plan submitted per 10CFR73.55 replaces physical protection requirements. BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 83/02/09. DUKE, W. L. Commonwealth Edison Co. 1p. 19391:348.

DOCKET 70-2685 COMMONWEALTH EDISON CO., CHICAGO, IL

8307110598 Advises that "Security Plan for SNM for Comm Ed. LaSalle County Station," no longer applicable since station received QL on 820417. Physical security plan submitted per 10CFR73.55 replaces physical protection requirements. BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 83/02/09. DUKE, W. L. Commonwealth Edison Co. 1p. 19391:348.

DOCKET 70-2926 DETROIT EDISON CO., DETROIT, MI

8307190023 Forwards executed Amends 24 & 25 to Indemnity Agreement B-20, effective 830531, per 830531 memo. SCHUERMAN, L. E. Detroit Edison Co. 83/06/27. PAGE, R. G. Uranium Fuel Licensing Branch. 4pp. 19369:346.

8307190330 Corrects statement in SER for License SNM-1915. Statement in Section V.D that fuel bundles handled by reactor operators was taken from FSAR. Statement applies to fuel after irradiation, not initial fuel receipt. TAUBER, H. Detroit Edison Co. 83/07/07. KETZLACH, N. Division of Fuel Cycle & Material Safety. 1p. 19644:350.

DOCKET 70-2945 UNION ELECTRIC CO., ST. LOUIS, MO

8307190024 Advises that Amend 2 to License SNM-1901 issued, authorizing use of cranes in vicinity of fuel bldg & use of cast handling crane over spent fuel storage pool suby to Condition 17, per 830816 application & 830617 suppl. PAGE, R. G. Uranium Fuel Licensing Branch. 83/06/30. SCHNELL, D. F. Union Electric Co. 2pp. 19569:340.

--8307190026 SER re licensee 830516 application & 830617 suppl for amend to License SNM-1901, requesting use of cranes in vicinity of fuel bldg & use of cast handling crane over spent fuel pool. Issuance of amend recommended. KETZLACH, N., CROW, W. T. Uranium Fuel Licensing Branch. 83/06/30. 4pp. 19569:342.

DOCKET 70-2946 LOUISIANA POWER & LIGHT CO., NEW ORLEANS, LA

8307050406 Forwards Endorsements 10 & 11 to NELIA Policy NF-263. DRUMMOND, F. J. Louisiana Power & Light Co. 83/06/15. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 19263:307.

8307290302 Advises that no licensing action necessary re 830712 ltr on plans to correct orientation of poison assemblies, as long as only one poison assembly removed from fuel racks at any given time. SERINI, B. L. Uranium Fuel Licensing Branch. 83/07/20. WILKENS, R. Louisiana Power & Light Co. 1p. 19898:348.

DOCKET 70-2947 ILLINOIS POWER & LIGHT CO., DECATUR, IL

8307280134 Responds to B Serini verbal request for info re procedures for handling of neutron calibr sources. Info to be used in review of 830425 request for amend to License SNM-1886. WULLER, G. E. Illinois Power Co. 83/07/08. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 2pp. 19826:033.

DOCKET 70-2950 WASHINGTON PUBLIC POWER SUPPLY SYSTEM, RICHLAND, WA

8307110140 Advises that License SNM-1890 amended, authorizing receipt, possession, assembly into source holders & installation in reactor vessel of total of 14 antimony-beryllium sealed sources containing max 3,000 curies/source. PAGE, R. G. Uranium Fuel Licensing Branch. 83/06/29. BOUCHEY, G. D. Washington Public Power Supply System. 1p. 19386:127.

--8307110147 Safety evaluation supporting issuance of amend to License SNM-1890 re receipt, possession, assembly into source holders & installation into reactor vessel of 14 antimony-beryllium sealed sources. KETZLACH, N. Uranium Fuel Licensing Branch. 83/06/29. 3pp. 19386:128.

8307200458 Responds to Mar 1983 request for addl info re SER Confirmatory Issue 7, component supports. Predicted primary stress combination w/all support loads resulting from normal piping thermal expansion less than allowable stress. BOUCHEY, G. D. Washington Public Power Supply System. 83/06/30. SCHWENCER, A. Licensing Branch 2. 11pp. 19672:243.

## DOCKETED ITEMS

8307120579 Forwards IE Safeguards Insp Rept 70-2950/83-01 on 830620-22. No noncompliance noted Rept withheld (10CFR2.790).  
NORDERHAUG, L.R. Region 5, Office of Director. 83/07/07.  
BOUCHEY, G.D. Washington Public Power Supply System. 2pp.  
19433:293

DOCKET 70-2957 FLORIDA POWER & LIGHT CO., MIAMI, FL

8307050338 Requests change in annual indemnity fee for Amend 10 to License SNM-1209. License terminated.  
DINITZ, I. Assistant Director for State & Licensee Relations.  
83/06/28. PUOLISE, A.S. Division of Accounting. 1p. 19263:257.

DOCKET 70-2960 KANSAS GAS & ELECTRIC CO., WICHITA, KS

8307110565 Advises that 820706 "Wolf Creek Generating Station Interim Security Plan for Protection of SNM of Low Strategic Significance," meets requirements of 10CFR73.67(f) & (g). Approved plan must be implemented by fuel receipt date.  
RENTSCHLER, R.R. Fuel Facility Safeguards Licensing Branch.  
83/01/25. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 19391:303.

DOCKET 70-2973 COMMONWEALTH EDISON CO., CHICAGO, IL

8306230264 Forwards advance revised pages to FSAR necessary to reclassify spent fuel pool liner from safety Category I structure to Category II. Info will be incorporated into next amend to FSAR.  
TRAMM, T.R. Commonwealth Edison Co. 83/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 18945:076. 24X  
Fiche: 90-000, 83/06/20, 8306230264.

8307050282 Application for amend to License SNM-1917 authorizing receipt, possession & storage of unirradiated fuel assemblies in amount necessary for operation of Byron Units 1 & 2.  
TRAMM, T.R. Commonwealth Edison Co. 83/06/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 19263:127.

DOCKET 70-2974 NORTH KANSAS CITY MEMORIAL HOSP., NORTH KANSAS CITY, MO

8307050193 Discusses IE insp of Licenses 24-18628-01 & SNM-1910 on 830607 & forwards notice of violation.  
WIEDEMANN, D.G. Region 3, Office of Director. 83/06/28. HAYMONS, L. North Kansas City Memorial Hosp. North Kansas City, MO. 1p.  
19199:054

--8307050197 Notice of violation from insp on 830607. Noncompliance noted: Failure to repair dose calibrator during 820601-830607 & failure to perform daily surveys of preparation & injection areas since 830806.  
WIEDEMANN, D.G. Region 3, Office of Director. 83/06/27. 2pp.  
19199:055.

DOCKET 70-2982 ROCHESTER, UNIV. OF, ROCHESTER, NY

8307180006 Advises that submittal of physical security plan not needed for possession of U-235 under License SNM-1918, per License Condition 11.  
GOOL, D.A. Uranium Fuel Licensing Branch. 83/06/30. GREGORY, W.D. Rochester, Univ. of. 1p. 19567:358.

DOCKET 70-2983 PENNSYLVANIA POWER & LIGHT CO., ALLENTOWN, PA

8307140105 Forwards response to request for addl info on SNM license application for new fuel storage & receipt. Application exempt from licensing fees.  
CURTIS, N.W. Pennsylvania Power & Light Co. 83/06/20. Office of Nuclear Material Safety & Safeguards, Director. 178pp. 19528:123.

8307180415 Forwards 830620 application for SNM license for receipt & storage of new fuel. W/o encl.  
KETZLACH, N. Uranium Fuel Licensing Branch. 83/07/12. CUTCHIN, J.M. Office of the Executive Legal Director. 1p. 19566:357.

8307180416 Forwards 830620 application for SNM license for receipt & storage of new fuel. W/o encl.  
KETZLACH, N. Uranium Fuel Licensing Branch. 83/07/12. PERCH, R.L. Licensing Branch 2. 1p. 19566:356.

DOCKET 70-2988 PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA

8307290317 Forwards application for SNM, requesting authorization to receive, possess & store fuel assemblies for initial core at facility & certain nuclear instrumentation.  
BRADLEY, E.J. Philadelphia Electric Co. 83/06/01. DAVIS, J.G. Division of Safeguards. App. 19859:001.

--8307290329 Application for SNM license authorizing receipt, possession & storage of fuel assemblies for initial core at facility & certain nuclear instrumentation. W/two oversize figures. Aperture cards are available in PDR.  
BAUER, E.O., BRADLEY, E.J. Philadelphia Electric Co. 83/06/01. 36pp. 19859:005.

### PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0004 GENERAL ELECTRIC CO.

8307290355 Advises of rev to NEDO-20776, "SF80/GE U Mgt Corp QA Plan." Rev B will be forwarded upon completion.  
DAWSON, D.M. General Electric Co. 83/07/08. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 19858:102.

DOCKET 71-0037 NAVY, DEPT. OF

8307220020 Forwards Rev 1 to Svc School Command QA program for transportation packaging of radioactive matl per 10CFR71.51.  
MORRIS, W.J. Navy, Dept. of. 83/07/08. Transportation Branch. 3pp. 19692:135.

--8307220024 Rev 1 to Svc School Command QA plan for transportation packaging of radioactive matl per 10CFR71.51.  
SCHLEICHER, R.J. Navy, Dept. of. 83/06/03. 10pp. 19692:137.

DOCKET 71-0210 GULF NUCLEAR, INC.

8307200466 Forwards revised QA program for mfg of components used in radiography & oil industry, per 830613 request.  
HOPCRAFT, C.P. Gulf Nuclear, Inc. 83/07/08. MACDONALD, C.E. Transportation Branch. 1p. 19672:188.

--8307200467 QA program for mfg of components used in radiography & oil industry.  
\* Gulf Nuclear, Inc. 83/06/15. 19pp. 19672:190.

8307290577 Forwards QA program approval for Radioactive Matl Package 0210, Rev 1.  
MACDONALD, C.E. Transportation Branch. 83/07/14. HOPCRAFT, C.P. Gulf Nuclear, Inc. 1p. 19716:345.

--8307290582 QA program approval for Radioactive Matl Package 0210, Rev 1.  
MACDONALD, C.E. Transportation Branch. 83/07/14. 1p. 19716:346.

DOCKET 71-0231 CHEM-NUCLEAR SYSTEMS, INC.

8307290381 Procedure TR-OP-005, "Gasket/Seal/O-ring Replacement/Repair Procedure for CNSI Cask Fleet."  
POPPE, L.K. Chem-Nuclear Systems, Inc. 83/07/08. MACDONALD, C.E. Transportation Branch. 26pp. 19858:019.

DOCKET 71-0318 MARATHON OIL CO.

8307290380 Advises that request for specific documents should be made to PDR in Washington, DC in response to 830718 request for info or copies of Docket File 71-0318.  
MACDONALD, C.E. Transportation Branch. 83/07/22. OSBORNE, A. Marathon Oil Co. 1p. 19857:358.

DOCKET 71-0496 NUS CORP.

8307060359 Forwards QA program per requirements of 10CFR71. Revised program consists of expanded version of original submittal dtd 830502. Rev addresses shipping cask design & fabrication.  
MOTL, G.P. NUS Corp. 83/06/20. MACDONALD, C. Transportation Branch. 1p. 19299:277.

# DOCKETED ITEMS

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- 8307060366 Rev A to "QA Program Plan for Design, Fabrication, Procurement, Use, Maint & Repair of Packaging Used in Transport of Radioactive Matl."  
\* NUS Corp. 83/06/17. 52pp. 19299:278
- 8307130315 Forwards request for addl info re 830630 application for approval of Rev A to QA Plan QA-014.  
MACDONALD, C.E. Transportation Branch 83/07/07. MOTL, G.P. NUS Corp. 2pp. 19510:022.
- 8307290359 Forwards QA-014, Rev B. "QA Program Plan for Design, Fabrication, Procurement, Use, Maint & Repair of Packaging Used in Transport of Radioactive Matl." Plan revised to address issues in NRC 830707 ltr.  
MOTL, G.P. NUS Corp. 83/07/12. MACDONALD, C.E. Transportation Branch. 1p. 19858:295.
- 8307290375 Rev B to "QA Program Plan for Design, Fabrication, Procurement, Use, Maint & Repair of Packaging Used in Transport of Radioactive Matl."  
RIVERIA, J.A., CASELLI, A.E., MOTL, G.P. NUS Corp. QA-014 RB. 83/07/13. 51pp. 19858:296.
- DOCKET 71-0499 KOKOMO TUBE CO.
- 8307130039 Forwards QA program approval for Radioactive Matl Package 0499, Rev 0.  
MACDONALD, C.E. Transportation Branch. 83/06/29. SMITH, R. Kokomo Tube Co. 1p. 19511:306.
- 8307130045 QA program approval for Radioactive Matl Package 0499, Rev 0.  
MACDONALD, C.E. Transportation Branch. 83/06/29. 1p. 19511:307.
- DOCKET 71-0500 E. I. DU PONT DE NEMOURS & CO., INC.
- 8307090034 Requests permission to package & ship radioactive matls containing more than Type A quantity. Approval of encl QA program also requested.  
SIMON, A.C. E. I. du Pont de Nemours & Co., Inc. 83/06/09. GORDON, L. Transportation Branch. 1p. 19384:103.
- 8307090038 QA program for packaging matls in excess of Type A quantities.  
\* E. I. du Pont de Nemours & Co., Inc. 83/06/13. 3pp. 19384:104.
- 8307130030 Forwards QA program approval for Radioactive Matl Package 0500, Rev 0.  
MACDONALD, C.E. Transportation Branch. 83/07/07. SIMON, A.C. E. I. du Pont de Nemours & Co., Inc. 1p. 19511:312.
- 8307130036 QA program approval for Radioactive Matl Package 0500, Rev 0.  
MACDONALD, C.E. Transportation Branch. 83/07/07. 1p. 19511:313.
- DOCKET 71-0501 SCIENTIFIC INSPECTION TECHNOLOGY, INC.
- 8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-B & 6717B & Tech Ops Models 715, 660, 680 & 690 requested.  
COX, D.L. Scientific Inspection Technology, Inc. 83/05/03. MACDONALD, C.E. Transportation Branch. 7pp. 19655:020.
- 8307190244 QA program for transportation/packing of radioactive matl.  
\* Scientific Inspection Technology, Inc. 83/05/03. 9pp. 19655:027.
- 8307190246 Procedure RSPM-1, "Radiographic Safety Procedure Manual."  
\* Scientific Inspection Technology, Inc. 83/05/03. 328pp. 19655:037.

## DOCKET 71-0502 VERMONT YANKEE NUCLEAR POWER CORP.

- 8307250519 Requests exemption from 10CFR71 provisions inconsistent w/ revised hazardous matls regulations & adoption of recent DOT final rules re shipment of radioactive matl.  
HEIDER, L.H. Vermont Yankee Nuclear Power Corp. 83/07/07. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 19740:177.

## DOCKET 71-4909 MODEL GE 21PF-1. GENERAL ELECTRIC CO

- 8307080374 Summary of 830627 meeting w/ Westinghouse in Silver Spring, MD re stainless steel overpack for 30-inch U hexafluoride cylinders.  
ODEGAARDEN, R.H. Transportation Branch 83/06/29. Transportation Branch. 2pp. 19364:293.

## DOCKET 71-5026 MODEL CNS 14-190. CHEM-NUCLEAR SYSTEMS, INC

- 8307150442 Application to amend Certificate of Compliance 5026 for Model CNS 14-190 to incorporate use of ASTM-A-516 Grade 70 or Atcor approved equivalent steel.  
POPPE, L.W. Chem-Nuclear Systems, Inc. 83/06/17. MACDONALD, C.E. Transportation Branch. 5pp. 19540:217.

- 8307250569 Forwards Rev B to Certificate of Compliance 5026 for Model CNS 14-190.  
MACDONALD, C.E. Transportation Branch. 83/07/14. DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 19715:356.

- 8307250573 Certificate of Compliance 5026, Rev B for Model CNS 14-190.  
MACDONALD, C.E. Transportation Branch. 83/07/14. 4pp. 19715:359.

## DOCKET 71-5450 MODEL: RCC, -1, -2, -3, -4. WESTINGHOUSE ELECTRIC CORP.

- 8307180029 Application for amend to Certificate of Compliance 5450 for Model RCC Amend permits shipment of higher enrichment fuels.  
NARDI, A.J. Westinghouse Electric Corp. 83/06/14. MACDONALD, C.E. Transportation Branch. 64pp. 19641:138.

- 8307290411 Forwards Rev 16 to Certificate of Compliance 5450 for Models RCC, RCC-1, RCC-2, RCC-3 & RCC-4.  
MACDONALD, C.E. Transportation Branch. 83/07/22. NARDI, A.J. Westinghouse Electric Corp. 2pp. 19858:046.

- 8307290422 Certificate of Compliance 5450, Rev 16, for Models RCC, RCC-1, RCC-2, RCC-3 & RCC-4.  
MACDONALD, C.E. Transportation Branch. 83/07/22. 6pp. 19858:048.

## DOCKET 71-5552 MODEL: GAS CYLINDER FIRE IMPACT SHIELD, ENERGY, DEPT.

- 8307190030 Forwards SAR & Certificate of Compliance 5552, Rev 4, for Model ORNL gas-cylinder fire impact shield.  
PRICHARD, R.P. Energy, Dept. of. 83/06/29. MACDONALD, C.E. Transportation Branch. 1p. 19656:264.

- 8307190032 Certificate of Compliance 5552, Rev 4, for Model ORNL gas cylinder fire impact shield.  
TRAVIS, W.H. Energy, Dept. of. 83/05/13. 2pp. 19656:265.

- 8307190035 "SAR for Packaging ORNL Gas-Cylinder Fire & Impact Shield."  
EVANS, J.H., LEVINE, D.L., EVERSOLE, R.E. Oak Ridge National Laboratory. ORNL/ENG-TM-5/R1. 83/06/29. 115pp. 19569:171.

- 8307280218 Advises of inadvertent omission of Procedure 16A, "Bldg 3033, Krypton & Tritium Facility, Procedure for Leak Testing Loaded Tritium Cylinders for Shipment," from Rept ORNL/ENG-TM-5, Rev 1, App C.  
TRAVIS, W.H. Energy, Dept. of. 83/07/06. MACDONALD, C.E. Transportation Branch. 1p. 19826:070.

- 8307280223 Procedure 16A, "Bldg 3033, Krypton & Tritium Facility Procedure for Leak Testing Loaded Tritium Cylinders for Shipment."  
\* Oak Ridge National Laboratory. 78/10/11. 2pp. 19826:071.

- 8307250557 Forwards Rev 0 to Certificate of Compliance 5552 for Model Gas Cylinder Fire Impact Shield.  
MACDONALD, C.E. Transportation Branch. 83/07/13. PRICHARD, R.P. Energy, Dept. of. 1p. 19716:003.

- 8307250562 Certificate of Compliance 5552, Rev 0 for Model Gas Cylinder Fire Impact Shield.  
MACDONALD, C.E. Transportation Branch. 83/07/13. 5pp. 19716:004.

## DOCKETED ITEMS

DOCKET 71-5641 MODEL: UNC-2500, UNITED NUCLEAR CORP.

8307130017 Forwards Rev 5 to Certificate of Compliance 5641 for Model UNC-2500.  
MACDONALD, C.E. Transportation Branch 83/06/29 KIRK, W.F. United Nuclear Corp. 1p. 19511:357.

--8307130022 Certificate of Compliance 5641, Rev 5, for Model UNC-2500.  
MACDONALD, C.E. Transportation Branch. 83/06/29. 4pp. 19511:358.

DOCKET 71-5787 MODEL: D-28, ENERGY, DEPT. OF

8307190275 Requests registration as user of Model ORNL D-38.  
MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 83/06/27.  
MACDONALD, C.E. Transportation Branch. 1p. 19656:203.

DOCKET 71-5805 MODEL: CNS-3-55, CHEM-NUCLEAR SYSTEMS, INC.

8307280023 Requests registration as user of Model CNS 3-55 shipping cask.  
NEAL, T.P. Consumers Power Co. 83/07/15. MACDONALD, C.E. Transportation Branch. 1p. 19826:020.

8307290372 Forwards request for addl info re 820429 request for Rev 0 to Certificate of Compliance 5805 for Model CNS 3-55.  
MACDONALD, C.E. Transportation Branch. 83/07/22. DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 19857:359.

DOCKET 71-5828 MODEL: TREAT, ENERGY, DEPT. OF

8307220641 Requests registration of Union Carbide Corp as user of Model TREAT.  
WEINTRAUB, A.A. Energy, Dept. of. 83/07/07. MACDONALD, C.E. Transportation Branch. 1p. 19697:040.

DOCKET 71-5874 MODEL: WAPD-40, ENERGY, DEPT. OF

8307110085 Forwards request for addl info re 820420 application, supplemented on 830301, requesting amend to Model WAPD-40. Submittal schedule requested within 30 days of ltr receipt.  
MACDONALD, C.E. Transportation Branch. 83/06/23. ENGEL, W.P. Energy, Dept. of. 3pp. 19386:287.

DOCKET 71-5957 MODEL: BMI-1, BATTTELLE COLUMBUS LABORATORY

8307050326 Application for rev to Certificate of Compliance 5957 withdrawing PULSAR fuel from list of contents.  
BURIAN, R.J. Battelle Memorial Institute, Columbus Laboratories. 83/06/13. MACDONALD, C.E. Transportation Branch. 5pp. 19221:188.

--8307050327 Rev D to "SAR for Model BMI-1 Shipping Cask."  
\* Battelle Memorial Institute, Columbus Laboratories. 83/11/23. 104pp. 19221:194.

8307130066 Notification of registration as user of Model BMI-1 in response to 830430 request.  
MACDONALD, C.E. Transportation Branch. 83/07/07. WETHY, C.M. Florida Power & Light Co. 1p. 19526:002.

8307190392 Notification of registration as user of Model BMI-1 in response to 830513 request.  
MACDONALD, C.E. Transportation Branch. 83/07/08. DEIGEL, H.J. Texas A&M Univ., College Station, TX. 1p. 19644:362.

DOCKET 71-5971 MODEL: GE-200, GENERAL ELECTRIC CO.

8307130042 Notification of registration as user of Model GE-200 in response to 830308 request.  
MACDONALD, C.E. Transportation Branch. 83/07/07. MILLER, R.I. Sacramento Municipal Utility District. 1p. 19511:305.

8307280004 Forwards revised Model 200 certification drawings per 830504 request.  
CUNNINGHAM, G.E. General Electric Co. 83/07/18. MACDONALD, C.E. Transportation Branch. 10pp. 19826:286.

DOCKET 71-6078 MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.

8307080623 Notification of registration as user of Models 927A1 & 927C1 in response to 830325 request.  
MACDONALD, C.E. Transportation Branch. 83/06/27. ANDOGNINI, O.C. Arizona Public Service Co. 1p. 19364:226.

DOCKET 71-6272 MODEL: 6272, U.S. ECOLOGY, INC.

8307290273 Forwards one oversize drawing in support of 830415 application to amend Certificates of Compliance 6400 & 6272, in response to NRC request. Aperture card available in PDR.  
MOSE, R.M. Energy, Dept. of. 83/07/12. MACDONALD, C.E. Transportation Branch. 1p. 19858:169.

8307250576 Forwards Rev 4 to Certificate of Compliance 6272 for Model 6272.  
MACDONALD, C.E. Transportation Branch. 83/07/15. MOSE, R.M. Energy, Dept. of. 3pp. 19716:337.

8307250581 Certificate of Compliance 6272, Rev 4, for Model 6272.  
MACDONALD, C.E. Transportation Branch. 83/07/15. 3pp. 19716:340.

DOCKET 71-6286 MODEL: CMB-11, ENERGY, DEPT. OF.

8307120034 Advises that Rev 0 to Certificate of Compliance 6286, for Model CMB-11 expired on 830331.  
MACDONALD, C.E. Transportation Branch. 83/06/28. BARRACLAUGH, E. Energy, Dept. of. 1p. 19435:361.

DOCKET 71-6346 MODEL: FSV-1, GENERAL ATOMIC CO.

8307220150 Requests registration as user of Model FSV-19.  
MARGAN, C.V. Niagara Mohawk Power Corp. 83/07/06. DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19692:357.

8307290336 Advises that use of FSV-1 shipping cask will commence Jul 1983, approved under Certificate of Compliance 6346, dtd 800828.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 83/07/18. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19858:137.

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

8307290361 Forwards "SAR for Packaging Super Tiger Shipping Container as Adapted for Small Numbers of LWBR Type Fuel Rods (LWBR Development Program)."  
ENGEL, W.P. Energy, Dept. of. 83/07/08. MACDONALD, C.E. Transportation Branch. 2pp. 19858:054.

--8307290367 "SAR for Packaging Super Tiger Shipping Container as Adapted for Small Numbers of LWBR Type Fuel Rods (LWBR Development Program)."  
PLUMMER, D.E. Energy, Dept. of. WAPD-LP(CE)-256. 83/05/31. 21pp. 19858:056.

--8307290370 Rev 1 to "Min Critical Numbers of LWBR Rods & Pellets."  
LAUDE, L. Energy, Dept. of. WAPD-RS(GC) R01. 72/04/30. 21pp. 19858:077.

--8307290374 Certificate of Compliance 6400, Rev 3, for Model 8APL 5910.  
\* Energy, Dept. of. 83/07/08. 2pp. 19858:098.

8307290273 Forwards one oversize drawing in support of 830415 application to amend Certificates of Compliance 6400 & 6272, in response to NRC request. Aperture card available in PDR.  
MOSE, R.M. Energy, Dept. of. 83/07/12. MACDONALD, C.E. Transportation Branch. 1p. 19858:169.

8307250603 Forwards Rev 13 to Certificate of Compliance 6400 for Model 6400.  
MACDONALD, C.E. Transportation Branch. 83/07/14. MOSE, R.M. Energy, Dept. of. 3pp. 19718:057.

--8307250609 Certificate of Compliance 6400, Rev 13, for Model 6400.  
MACDONALD, C.E. Transportation Branch. 83/07/14. 9pp. 19718:060.

8307290386 Discusses 801014 application re repairs to Model 6400 packaging. Licensing action closed.  
MACDONALD, C.E. Transportation Branch. 83/07/22. SCOVILLE, J.J. US Ecology, Inc. (formerly Nuclear Engineering). 1p. 19857:357.

# DOCKETED ITEMS

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DOCKET 71-6406 MODEL: NONE, ENERGY, DEPT. OF

B307080637 Forwards Rev 3 to Certificate of Compliance 6406 for shipping unirradiated fuel assemblies. MACDONALD, C.E. Transportation Branch. 83/06/23. ENOEL, W.P. Energy, Dept. of. 1p. 19364:131.

--B307080669 Certificate of Compliance 6406, Rev 3, for shipping unirradiated fuel assemblies. MACDONALD, C.E. Transportation Branch. 83/06/23. 5pp. 19364:132.

DOCKET 71-6495 MODEL: PADUCAH DEMONSTRATION CASK, ENERGY

B306240429 Advises that NRC B30506 request for addl info re Paducah demonstration cask has been forwarded to field ofc for review. Amended DOE Certificate of Compliance 6495 re fuel return encl. w/one oversize drawing. Aperture card is in PDR. PRICHARD, R.P. Energy, Dept. of. 83/06/13. MACDONALD, C.E. Transportation Branch. 1p. 18999:102.

DOCKET 71-6580 MODEL: 6-GS-1, ENERGY, DEPT. OF

B307210367 Forwards LBL-2168, "Analysis of Neutron Shipping Container 6-GS-1" & seven oversize drawings, in response to NRC B30608 request. Prompt recertification of Certificate of Compliance 6580 requested for Model 6-GS-1. PRICHARD, R.P. Energy, Dept. of. 83/07/01. MACDONALD, C.E. Transportation Branch. 1p. 19688:001.

--B307210373 "Analysis of Neutron Shipping Container 6-GS-1." WIGLE, G.L., DRINGHAM, P.S. Lawrence Berkeley Laboratory. LBL-2168. 74/02/28. Atomic Energy Commission. 91pp. 19688:002.

B307230553 Forwards Rev 0 to Certificate of Compliance 6650 for Model 6-GS-1. MACDONALD, C.E. Transportation Branch. 83/07/14. JACKSON, C.D. Energy, Dept. of. 2pp. 19740:181.

--B307250575 Certificate of Compliance 6650, Rev 0, for Model 6-GS-1. MACDONALD, C.E. Transportation Branch. 83/07/14. 3pp. 19740:183.

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

B307190027 Forwards Rev 1 to SAR for Model CNS 8-120. POPPE, L.K. Chem-Nuclear Systems, Inc. 83/06/29. MACDONALD, C.E. Transportation Branch. 3pp. 19569:334.

B307280125 Delineates corrective actions to determine cause & prevent recurrence of defective primary lid bolts found on CNS 8-120 shipping cask. Encl procurement spec implemented. POPPE, L.K. Chem-Nuclear Systems, Inc. 83/07/18. MACDONALD, C.E. Transportation Branch. 13pp. 19812:332.

DOCKET 71-6679 MODEL: 6679, U.S. ECOLOGY, INC.

B307150033 Forwards application for renewal of Certificate of Compliance 6679 authorizing use of Half Super Tiger overpack for Type B quantities of radioactive matl. Supporting repts encl. w/o application for Certificate of Compliance 6679. WALLER, W.K. US Ecology, Inc. (formerly Nuclear Engineering). 83/06/30. MACDONALD, C.E. Transportation Branch. 1p. 19562:003.

--B307150035 "SAR for Packaging (SARP) Half Super Tiger." W/two oversize drawings & two procedures. Aperture cards are available in PDR. \* US Ecology, Inc. (formerly Nuclear Engineering). 83/06/20. 37pp. 19562:004.

--B307150038 Rev 1 to G-103, "Operational Insp Procedures for DOT Spec Containers 6400 & 6679. \* US Ecology, Inc. (formerly Nuclear Engineering). 82/01/31. 5pp. 19562:041.

--B307150040 Rev 0 to G-113, "Torquing Procedure for DOT Spec Container 6679." \* US Ecology, Inc. (formerly Nuclear Engineering). 81/11/30. 2pp. 19562:046.

--B307150042 "Engineering Evaluation of Super Tiger Overpack Designed for Shipment of Large Quantities of Hazardous Matls." HANSEN, L.J., HAELEBIO, R.T. Mechanics Research, Inc. C2378. 70/05/04. 106pp. 19562:048.

DOCKET 71-6698 MODEL: NFS-4, NUCLEAR FUEL SERVICES, INC.

B307080588 Summary of B30628 meeting w/TMI personnel in Silver Spring, MD re shipment of reactor core fuel matls. List of attendees & meeting agenda encl. DEGAARDEN, R.H. Transportation Branch. 83/06/29. Transportation Branch. 6pp. 19364:283.

B307150391 Requests interpretation of Section 15(a) re cask cavity measurements for spent fuel shipments per Certificate of Compliance 6698, Rev 15 by B30815. TUCKER, H.B. Duke Power Co. 83/06/30. MACDONALD, C.E. Transportation Branch. 1p. 19540:320.

DOCKET 71-6708 MODEL: C-6, ENERGY, DEPT. OF

B307130028 Notifies that Rev 0 to Certificate of Compliance 6708 for Model C-6 expired on 821031. MACDONALD, C.E. Transportation Branch. 83/06/28. PETERSON, J.M. Energy, Dept. of. 1p. 19511:315.

DOCKET 71-6771 MODEL: SN-1, METROPOLITAN EDISON CO.

B307190017 Requests that B20118 application for amend to Certificate of Compliance 6771 for Model SN-1 be withdrawn. Shield insert no longer needed due to operational changes within EPICOR shipping program. KANGA, B.K. General Public Utilities - GPU Service Corp. 83/06/27. MACDONALD, C.E. Transportation Branch. 1p. 19686:047.

B307250105 Ack receipt of B30627 ltr withdrawing B20118 application. Application for Model SN-1 deleted from review, per B20118 request. MACDONALD, C.E. Transportation Branch. 83/07/12. KANGA, B.K. General Public Utilities - GPU Service Corp. 1p. 19725:347.

DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

B307290290 Forwards one oversize revised drawing re B30519 request to add shielding plates to several Automation Industries Model 500-SU Ir-192 source changer. Aperture card is available in PDR. MAYBERRY, G.B. Automation Industries, Inc. 83/07/14. MACDONALD, C.E. Transportation Branch. 1p. 19897:101.

DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC.

B307190018 Requests registration as user of Model NLI-1/2. FAY, C.W. Wisconsin Electric Power Co. 83/06/27. MACDONALD, C.E. Transportation Branch. 1p. 19569:360.

B307080588 Summary of B30628 meeting w/TMI personnel in Silver Spring, MD re shipment of reactor core fuel matls. List of attendees & meeting agenda encl. DEGAARDEN, R.H. Transportation Branch. 83/06/29. Transportation Branch. 6pp. 19364:283.

B307280433 Application for amend to Certificate of Compliance 9010, to authorize shipment of PWR fuel w/max average burnup to 40,000 MWD/MTU w/o borated fluid in neutron shield tank. JOHNSON, C.R. Nuclear Assurance Corp. 83/06/29. MACDONALD, C.E. Transportation Branch. 4pp. 19826:062.

B307190415 Forwards Rev 11 to Certificate of Compliance 9010 for Model NLI-1/2. MACDONALD, C.E. Transportation Branch. 83/07/12. JOHNSON, C.R. Nuclear Assurance Corp. 3pp. 19656:034.

--B307190420 Certificate of Compliance 9010, Rev 11, for Model NLI-1/2. MACDONALD, C.E. Transportation Branch. 83/07/12. 6pp. 19656:037.

DOCKET 71-9029 MODEL: 676 & 676E, TECHNICAL OPERATIONS, INC.

B307280149 Requests registration as user of Models 650, 660, 676, 680 & 771. PETERSON, B.H. Morrison-Knudsen Co., Inc. 83/07/06. MACDONALD, C.E. Transportation Branch. 1p. 19826:038.



## DOCKETED ITEMS

## DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-B & 6717B & Tech Ops Models 715, 660, 680 & 650 requested. COX, D.L. Scientific Inspection Technology, Inc. 83/05/03. MACDONALD, C.E. Transportation Branch. 7pp. 19655:020.

8307280149 Requests registration as user of Models 650, 660, 676, 680 & 771. PETERSON, B.H. Morrison-Knudsen Co., Inc. 83/07/06. MACDONALD, C.E. Transportation Branch. 1p. 19826:038.

## DOCKET 71-9033 MODEL: 660 &amp; 660E, TECHNICAL OPERATIONS, INC.

8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-B & 6717B & Tech Ops Models 715, 660, 680 & 650 requested. COX, D.L. Scientific Inspection Technology, Inc. 83/05/03. MACDONALD, C.E. Transportation Branch. 7pp. 19655:020.

8307280149 Requests registration as user of Models 650, 660, 676, 680 & 771. PETERSON, B.H. Morrison-Knudsen Co., Inc. 83/07/06. MACDONALD, C.E. Transportation Branch. 1p. 19826:038.

8307130034 Notification of registration as user of Models 600 & 600E in response to 830526 request. MACDONALD, C.E. Transportation Branch. 83/07/07. NEAL, T.P. Consumers Power Co. 1p. 19511:311.

## DOCKET 71-9035 MODEL: 680 &amp; 680E, TECHNICAL OPERATIONS, INC.

8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-B & 6717B & Tech Ops Models 715, 660, 680 & 650 requested. COX, D.L. Scientific Inspection Technology, Inc. 83/05/03. MACDONALD, C.E. Transportation Branch. 7pp. 19655:020.

8307280149 Requests registration as user of Models 650, 660, 676, 680 & 771. PETERSON, B.H. Morrison-Knudsen Co., Inc. 83/07/06. MACDONALD, C.E. Transportation Branch. 1p. 19826:038.

## DOCKET 71-9039 MODEL: 715, TECHNICAL OPERATIONS, INC.

8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-B & 6717B & Tech Ops Models 715, 660, 680 & 650 requested. COX, D.L. Scientific Inspection Technology, Inc. 83/05/03. MACDONALD, C.E. Transportation Branch. 7pp. 19655:020.

## DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

8307130029 Notification of registration as user of Model GE-1600 in response to 830331 request. MACDONALD, C.E. Transportation Branch. 83/07/07. JONES, W.C. Omaha Public Power District. 1p. 19511:314.

## DOCKET 71-9049 MODEL: GE-500, GENERAL ELECTRIC CO.

8307280214 Requests registration as user of Model GE-500. WEINTRAUB, A.A. Energy, Dept. of. 83/07/06. MACDONALD, C.E. Transportation Branch. 1p. 19826:068.

## DOCKET 71-9070 MODEL: N-55, ENERGY, DEPT. OF

8307190434 Notification of registration as user of Model N-55 in response to 830310 request. MACDONALD, C.E. Transportation Branch. 83/07/08. ANSELMO, A.A. EG&G, Inc. 1p. 19656:049.

8307220105 Responds to 830408 ltr requesting registration as package user. Approved QA program per 10CFR71 must be obtained prior to registration as user. MACDONALD, C.E. Transportation Branch. 83/07/12. GUTH, J.H. Kraft, Inc. 1p. 19691:344.

## DOCKET 71-9071 MODEL: AP-101, ANEFCO, INC.

8307150431 Application for amend to Certificate of Compliance 9071 for Model AP-101, to include borosilicate & other silicate solid waste forms as contents. MURPHY, J.D. Anefro, Inc. 83/04/05. ODEGAARDEN, R. Transportation Branch. 2pp. 19540:189.

## DOCKET 71-9079 MODEL: HN-100, SERIES 2 &amp; 2A, HITTMAN NUCLEAR

8307150445 Requests registration as user of Model HN-100 Series 2. CUNNINGHAM, G.E. General Electric Co. 83/06/22. MACDONALD, C.E. Transportation Branch. 1p. 19540:223.

## DOCKET 71-9080 MODEL: 9080, HITTMAN NUCLEAR &amp; DEVELOPMENT CORP.

8307130052 Notification of registration as user of Model 9080 in response to 830421 request. MACDONALD, C.E. Transportation Branch. 83/07/07. MIS, F.J. Rochester Gas & Electric Corp. 1p. 19511:300.

## DOCKET 71-9088 MODEL: NLS-RF, SCHLUMBERGER WELL SERVICES

8307120030 Advises that Rev 1 to Certificate of Compliance 9088 for Models NLS-RF, NLS-LM expired 830531. MACDONALD, C.E. Transportation Branch. 83/06/28. RACSTER, C.E. Schlumberger Well Services. 1p. 19439:342.

## DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR &amp; DEVELOP. CORP.

8307110071 Forwards request for addl info re 830516 application for renewal of Certificate of Compliance 9089 for Model HN-100S. Info required within 60 days of ltr receipt. MACDONALD, C.E. Transportation Branch. 83/06/23. MALLORY, C.W. Hittman Nuclear & Development Corp. (subs. Hittman Corp.). 3pp. 19386:302.

8307190428 Informs that Rev 3 to Certificate of Compliance 9089 for Model HN-100S will not expire until final determination made by NRC. MACDONALD, C.E. Transportation Branch. 83/07/11. ROWE, B.S. Hittman Nuclear & Development Corp. (subs. Hittman Corp.). 3pp. 19656:168.

## DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8307080404 Forwards Rev 2 to "CNSI 21-300 Type A Radwaste Shipping Cask SAR." App 1, describing & evaluating new load distribution pallet, auxiliary shield, thermal analysis & revised operating procedure. Rev supersedes 830228 version. POPPE, L.K. Chem-Nuclear Systems, Inc. 83/06/28. MACDONALD, C.E. Transportation Branch. 10pp. 19362:245.

--8307080407 Rev 2 to "CNSI 21-300 Type A Radwaste Shipping Cask SAR," App 1. \* Chem-Nuclear Systems, Inc. 83/06/30. 66pp. 19362:247.

8307250595 Forwards Rev 5 to Certificate of Compliance 9096 for Model CNS 21-300. MACDONALD, C.E. Transportation Branch. 83/07/18. DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 19718:073.

--8307250605 Certificate of Compliance 9096, Rev 5, for Model CNS 21-300. MACDONALD, C.E. Transportation Branch. 83/07/18. 3pp. 19718:076.

## DOCKET 71-9098 MODEL: UCC-20WC-2 &amp; 2A, UNION CARBIDE CORP.

8307250559 Forwards Rev 4 to Certificate of Compliance 9098 for Models UCC-20WC-2 & UCC-20WC-2A. MACDONALD, C.E. Transportation Branch. 83/07/18. MCGOVERN, J.J. Union Carbide Corp. 1p. 19715:352.

--8307250570 Certificate of Compliance 9098, Rev 4, for Models UCC-20WC-2 & UCC-20WC-2A. MACDONALD, C.E. Transportation Branch. 83/07/18. 3pp. 19715:353.

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DOCKET 71-9107 MODEL: 771, TECHNICAL OPERATIONS, INC.

8307280149 Requests registration as user of Models 650, 660, 676, 680 & 771.  
PETERSON, B. H. Morrison-Knudsen Co., Inc. 83/07/06 MACDONALD, C. E.  
Transportation Branch. 1p. 19826 038.

DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.

8307250023 Forwards requests for addl info re 830531 application for renewal of Certificate of Compliance 9108 for Model CNS 6-75. Addl info should be submitted in form of revised pages within 60 days from date of ltr.  
MACDONALD, C. E. Transportation Branch. 83/07/14. DEAL, R.  
Chem-Nuclear Systems, Inc. 3pp. 19721:001.

DOCKET 71-9111 MODEL: CNS 6-80-2, CHEM-NUCLEAR SYSTEMS, INC.

8307190266 Forwards responses to 830525 questions re amend request for Model CNS 6-80-2 package. O-ring seals will be bonded w/light coating of RTV adhesive. Leak test will be performed on cask prior to acceptance.  
POPPE, L. K. Chem-Nuclear Systems, Inc. 83/06/29. MACDONALD, C. E.  
Transportation Branch. 1p. 19656:207.

8307200364 Application for renewal of Certificate of Compliance 9111 for Model CNS 6-80-2.  
POPPE, L. K. Chem-Nuclear Systems, Inc. 83/06/29. MACDONALD, C. E.  
Transportation Branch. 4pp. 19656:272.

--8307200365 "BAR for Chem-Nuclear Sys, Inc Model CNS 6-80-2 Type A Radiowaste Shipping Cask."  
\* Chem-Nuclear Systems, Inc. 83/06/29. 37pp. 19656:277.

8307250091 Requests registration as user of Model CNS 6-80-2.  
LUNDVALL, A. E. Baltimore Gas & Electric Co 83/06/30.  
MACDONALD, C. E. Transportation Branch. 1p. 19720:333.

DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES

8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-8 & 6717B & Tech Ops Models 715, 660, 680 & 650 requested.  
COX, D. L. Scientific Inspection Technology, Inc. 83/05/03.  
MACDONALD, C. E. Transportation Branch. 7pp. 19655:020.

DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES

8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-8 & 6717B & Tech Ops Models 715, 660, 680 & 650 requested.  
COX, D. L. Scientific Inspection Technology, Inc. 83/05/03.  
MACDONALD, C. E. Transportation Branch. 7pp. 19655:020.

DOCKET 71-9132 MODEL: T-3, ENERGY, DEPT. OF

8307130048 Summary of 830629 meeting w/NUPAC & Westinghouse-Hanford in Silver Spring, MD re shipment of sodium contaminated fuel & increased heat load in Model T-3  
ODEGAARDEN, R. H. Transportation Branch. 83/07/07. Transportation Branch. 2pp. 19511:301.

8307290340 Forwards addl info in response to NRC 830215 request re application for amend to Model T-3 shipping cask.  
HANSEN, L. J. Nuclear Packaging, Inc. 83/07/19. MACDONALD, C. E.  
Transportation Branch. 27pp. 19858:107.

DOCKET 71-9135 MODEL: CENTURY S & SA, CEN. UNIV. S & SA, GAMMA IND.

8307190236 Forwards QA program for transportation/packing of radioactive matl. Registration as user of Gamma Industries Models 100, 100A, Century S & SA, Universal S & SA, C-8 & 6717B & Tech Ops Models 715, 660, 680 & 650 requested.  
COX, D. L. Scientific Inspection Technology, Inc. 83/05/03.  
MACDONALD, C. E. Transportation Branch. 7pp. 19655:020.

8307130311 Notification of registration as user of Models Century S, Century SA, Century UNIV S, Century UNIV SA, IR-50 & IR-100 in response to 830606 request  
MACDONALD, C. E. Transportation Branch. 83/07/07. CORDESIA, D. M.  
Cherne Contracting Corp. 1p. 19508:362.

DOCKET 71-9151 MODEL: HN-100, SERIES 3, HILTMAN NUCLEAR & DEV. CORP.

8306030261 Requests correction to NRC 830509 ltr referencing Model CNS 14-170 package instead of 100 Series 3  
MUSOLF, D. Northern States Power Co. 83/05/23. MACDONALD, C. E.  
Transportation Branch. 1p. 18785:356.

8307250035 Application for amend to Certificate of Compliance 9151 to include NUS 14-170 Series 1 package for shipment of radioactive matl w/four oversize drawings Aperture cards are available in PDR. Four procedures encl  
RUSSELL, T. A. NUS Corp. 83/06/29. MACDONALD, C. E. Transportation Branch. 3pp. 19724:001.

--8307250040 Rev A to Procedure WM-011, "Soap Bubble Leak Test NUS Process Svcs Shipping Casks."  
\* NUS Corp. 83/06/28. 7pp. 19724:005

--8307250042 Rev A to Procedure WM-012, "NUS-14-170, Series 1 Maint."  
\* NUS Corp. 83/06/28. 8pp. 19724:012

--8307250045 Rev A to Procedure WM-013, "Gamma Scanning of Lead Shielding for NUS Type Casks."  
\* NUS Corp. 83/06/28. 6pp. 19724:020

--8307250047 Rev A to Procedure WM-014, "Operating Instructions for Loading & Unloading NUS-14-170, Series 1 Casks."  
\* NUS Corp. 83/06/28. 17pp. 19724:026

8307220637 Advises that actual requester of rev to Certificate of Compliance 9151 is NUS Process Svcs Corp. Rev should be changed accordingly.  
ANDERSON, H. M. NUS Corp. 83/07/06. MACDONALD, C. E. Transportation Branch. 1p. 19697:042

8307130037 Notification of registration as user of Models HN-100 Series 3 & CNS 14-170 in response to 830224 request  
MACDONALD, C. E. Transportation Branch. 83/07/07. MIDURA, H. J.  
Public Service Electric & Gas Co. of New Jersey. 1p. 19511:308

DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.

8307130311 Notification of registration as user of Models Century S, Century SA, Century UNIV S, Century UNIV SA, IR-50 & IR-100 in response to 830606 request  
MACDONALD, C. E. Transportation Branch. 83/07/07. CORDESIA, D. M.  
Cherne Contracting Corp. 1p. 19508:362

8307280034 Requests registration as user of Model IR-50 shipping package.  
BRACKEN, K. W. Energy, Dept. of. 83/07/12. MACDONALD, C. E.  
Transportation Branch. 1p. 19826:018

DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

8307130311 Notification of registration as user of Models Century S, Century SA, Century UNIV S, Century UNIV SA, IR-50 & IR-100 in response to 830606 request  
MACDONALD, C. E. Transportation Branch. 83/07/07. CORDESIA, D. M.  
Cherne Contracting Corp. 1p. 19508:362

DOCKET 71-9162 MODEL: GNM-20, GULF NUCLEAR, INC.

8307070467 Forwards Rev 1 to Model GNM-20 Certification requested  
HOPCRAFT, C. P. Gulf Nuclear, Inc. 83/06/24. MACDONALD, C. E.  
Transportation Branch. 34pp. 19344:291

DOCKET 71-9163 MODEL: GNG-20, GULF NUCLEAR, INC.

8307190392 Application for IAEA certificate of competent authority for GNG-20 source shield.  
HOPCRAFT, C. P. Gulf Oil Corp. 83/06/09. RAWL, R. Transportation, Dept. of. 1p. 19540:318.

## DOCKETED ITEMS

8307110092 Approves Rev. 6 to Certificate of Compliance 9163 for Model 5005U.  
 MACDONALD, C. E. Transportation Branch. 83/06/29. HOPCRAFT, C. P.  
 Transportation Branch. Ip. 19386:286.

8307110092 Approves Rev. 6 to Certificate of Compliance 9163 for Model 5005U.  
 MACDONALD, C. E. Transportation Branch. 83/06/29. Spp. 19386:286.

8307110092 Approves Rev. 6 to Certificate of Compliance 9163 for Model 5005U.  
 MACDONALD, C. E. Transportation Branch. 83/06/29. Spp. 19386:286.

DOCKET 71-9505 MODEL: HPQ MOD-3 RTG, ENERGY, DEPT. OF

8307120028 Advises that Rev to Certificate of Compliance 9505 for Model HPQ MOD-3 RTG expired on 830531.  
 MACDONALD, C. E. Transportation Branch. 83/06/28. BARRACLAUGH, E.  
 Energy, Dept. of. Ip. 19439:343.

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8307110587 Advises that changes to physical security plan acceptable.  
 Plan format changed by including contingency plan, guard  
 training plan & final transportation security plan per  
 10CFR72.61. License Conditions 9.1.A & 9.1.B amended.  
 SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/14.  
 DAWSON, D. M. General Electric Co. Ip. 19391:345.

8307280038 Advises that editorial errors found in Rev 7 to NEDO-20776,  
 "SFSD/GEUMCO QA Plan." New rev being prepared.  
 DAWSON, D. M. General Electric Uranium Management Corp. 83/07/08.  
 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. Ip.  
 19826:016.

8307110092 Approves Automation Industries, Inc 830227 request that  
 Model 5005U-OP be issued IAEA certificate of competent  
 authority, w/ listed condition.  
 MACDONALD, C. E. Transportation Branch. 83/06/27. RAUL, R. R.  
 Transportation, Dept. of. Ip. 19386:286.

DOCKET 71-9505 MODEL: HPQ MOD-3 RTG, ENERGY, DEPT. OF

8307120028 Advises that Rev to Certificate of Compliance 9505 for Model  
 HPQ MOD-3 RTG expired on 830531.  
 MACDONALD, C. E. Transportation Branch. 83/06/28. BARRACLAUGH, E.  
 Energy, Dept. of. Ip. 19439:343.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8307110587 Advises that changes to physical security plan acceptable.  
 Plan format changed by including contingency plan, guard  
 training plan & final transportation security plan per  
 10CFR72.61. License Conditions 9.1.A & 9.1.B amended.  
 SMITH, C. N. Fuel Facility Safeguards Licensing Branch. 83/01/14.  
 DAWSON, D. M. General Electric Co. Ip. 19391:345.

8307280038 Advises that editorial errors found in Rev 7 to NEDO-20776,  
 "SFSD/GEUMCO QA Plan." New rev being prepared.  
 DAWSON, D. M. General Electric Uranium Management Corp. 83/07/08.  
 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. Ip.  
 19826:016.

# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

- 8307050423 Transcript of Commission 830628 meeting in Washington, DC re discussion & possible vote on final rule 10CFR50.73 concerning LER sys. Pp 1-71. Supporting documentation encl.  
\* Commissioners. 83/06/28. 84pp. 19263:001.
- 8307050440 Transcript of Commission 830628 affirmation/discussion & vote in Washington, DC re SECY-83-190A on review of ALAB-687 & SECY-83-215A on low-power OL for Shoreham Pp 1-7.  
\* Commissioners. ALAB-687. 83/06/28. 10pp. 19262:336. 24X Fiche: 50-322, 83/06/28, 8307050440.
- 8307060325 Staff requirements memo re 830617 briefing on impending strike by util employees. Commission requested that Region 1 determine if personnel that util intends to use in control room meet regulatory requirements.  
CHILK, S. J. Office of the Secretary of the Commission. MB30617B. 83/06/27. Office of the Secretary of the Commission. 1p. 19299:276. 24X Fiche: 50-247, 83/06/27, 8307060325.
- 8307070553 Staff requirements memo on 830615 briefing in Washington, DC re NRC certification in restart proceeding. Final no significant hazards consideration determination will be proposed for concurrence by end of June.  
CHILK, S. J. Office of the Secretary of the Commission. MB30615A. 83/06/22. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19362:226. 24X Fiche: 50-289, 83/06/22, 8307070553.
- 8307080558 Transcript of Commission 830621 public meeting in Washington, DC re completion of restart review. Pp 1-72.  
\* Commissioners. 83/06/21. 87pp. 19364:307. 24X Fiche: 50-289, 83/06/21, 8307080558.
- 8307080561 Transcript of Commission 830630 affirmation/discussion & vote in Washington, DC re SECY-83-255A on low power OL for Shoreham & ALAB-714. Pp 1-8.  
\* Commissioners. ALAB-714. 83/06/30. 12pp. 19364:295. 24X Fiche: 50-322, 83/06/30, 8307080561.
- 8307090081 Staff requirements memo re 830628 affirmation/discussion & vote in Washington, DC re SECY-83-190A, "Commission Review of ALAB-687."  
CHILK, S. J. Office of the Secretary of the Commission. MB30628B. 83/06/30. PLATNE, H. H. E. Office of the General Counsel. 2pp. 19366:310. 24X Fiche: 50-413, 83/06/30, 8307090081.
- 8307090090 Staff requirements memo re 830617 discussion in Washington, DC re NRC required resources to fulfill requirements of Nuclear Waste Policy Act.  
CHILK, S. J. Office of the Secretary of the Commission. MB30617A. 83/06/29. Office of the Secretary of the Commission. 1p. 19366:331.
- 8307090130 Staff requirements memo re 830623 discussion & possible vote in Washington, DC on final rule 10CFR50.73, "LER Sys."  
CHILK, S. J. Office of the Secretary of the Commission. MB30628A. 83/06/30. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19366:352.
- 8307101016 Transcript of Commission 830705 meeting re evaluation of implication of Salem event (Part II) in Washington, DC. Pp 1-82. Supporting documentation encl.  
\* Commissioners. 83/07/05. 100pp. 19386:137. 24X Fiche: 50-272, 83/07/05, 8307101016.
- 8307110555 Discusses staff requirements memo re 830615 briefing on QA deficiency status. Deficiencies resulted in safety-related work stoppage on 821203 & resulted from work performed subsequent to Aug 1980 reorganization.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/06/29. CHILK, S. J. Office of the Secretary of the Commission. 1p. 19434:138. 24X Fiche: 50-329, 83/06/29, 8307110555.
- 8307110564 Staff requirements memo re 830615 briefing in Washington, DC on QA problems. Commissioner Gilinsky requested info whether deficiencies involved const completed before or after Aug 1980 QA dept formation.  
CHILK, S. J. Office of the Secretary of the Commission. MB30615B. 83/06/20. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19434:139. 24X Fiche: 50-329, 83/06/29, 8307110555.
- 8307140524 Transcript of Commission 830707 public hearing in Washington, DC re discussion of Regulatory Reform Task Force - administrative proposals - backfit rule. Pp 1-37. Supporting documentation encl.  
\* Commissioners. 83/07/07. 55pp. 19563:059.
- 8307150449 Transcript of 830511 Commission meeting re review of NFS-Erwin settlement. Exemptions 1 & 10 in Washington, DC. Pp 1-66. SJ Chilk 830706 memo releasing transcript encl.  
\* Commissioners. 83/05/11. 70pp. 19540:225.
- 8307180291 Staff requirements memo re 830705 briefing in Washington, DC on evaluation of implications of Salem event. Commission concurred in proposed ltrs to licensees, revised to include rept on status of compliance.  
CHILK, S. J. Office of the Secretary of the Commission. MB30705. 83/07/11. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19566:163. 24X Fiche: 50-272, 83/07/11, 8307180291.
- 8307180299 Staff requirements memo re 830708 meeting w/ACRS in Washington, DC concerning proposed safety research program, FY85 & 86 budget & seismic design margins.  
CHILK, S. J. Office of the Secretary of the Commission. MB30708. 83/07/11. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19566:155.
- 8307190355 Transcript of Commission 830712 briefing in Washington, DC re severe accident research plan. Pp 1-100. Supporting documentation encl.  
\* Commissioners. 83/07/12. 168pp. 19654:050.
- 8307200137 Transcript of Commission 830713 public meeting in Washington, DC re continuation of evaluation of implications of Salem event. Pp 1-79. Supporting documentation encl.  
\* Commissioners. 83/07/13. 91pp. 19671:251. 24X Fiche: 50-272, 83/07/13, 8307200137.
- 8307200175 Transcript of Commission 830713 open meeting in Washington, DC re regulatory reform task force - administrative proposals - revs to Part 2. Pp 1-89.  
\* Commissioners. 83/07/13. 92pp. 19671:159.
- 8307200186 Staff requirements memo re 830707 discussion of administrative proposals of Regulatory Reform Task Force on backfit rule in Washington, DC.  
CHILK, S. J. Office of the Secretary of the Commission. MB30707A. 83/07/08. DIRCKS, W. J. Office of the Executive Director for Operations. TOURTELLOTE, J. Regulatory Reform Task Force. 1p. 19670:313.
- 8307200373 Transcript of Commission 830708 meeting w/ACRS in Washington, DC re FY85 & 86 RES budget & seismic design margins. Pp 1-72.  
\* Commissioners. \* ACRS - Advisory Committee on Reactor Safeguards. 83/07/08. 75pp. 19670:177.
- 8307220055 Forwards Commission determination statement releasing portions of 830406 transcript of discussions on rulemaking petition & entire transcript of 830411 discussions.  
CHILK, S. J. Office of the Secretary of the Commission. 83/07/07. Public Document Branch. 1p. 19712:093.

## NONDOCKETED ITEMS

- 8307220060 Commission determination statement releasing portions of transcript of 830406 discussions on rulemaking petition & entire transcript of 830411 discussions in Washington, DC. Pp 1-17 & 1-37, respectively. CHILK, S. J. Office of the Secretary of the Commission. 83/07/07. 77pp. 19712:094.
- 8307220428 Transcript of Commission 830714 briefing in Washington, DC re pipe cracks in BWRs. Pp 1-83. Supporting documentation encl. \* Commissioners. IEB-82-03. 83/07/14. 97pp. 19712:173.
- 8307250082 Transcript of 830714 affirmation/discussion & vote in Washington, DC re SECY 83-240 on Suffolk County motion on emergency planning & SECY 83-232 on 10CFR71. \* Commissioners. 83/07/14. 4pp. 19720:320. 24X Fiche: 50-322, 83/07/14, 8307250082.
- 8307250327 Memorandum on status of NRC TMI-1 restart review, per ASL&B 830616 & 0706 orders. Completion of NRC review of open issues & formulation of NRC position on mgt integrity realistically appear to be many months away. GOLDBERG, J. R. Hearing Branch 2. 83/07/21. 8pp. 19703:023. 24X Fiche: 50-289, 83/07/21, 8307250327.
- 8307250352 Staff requirements memo re 830621 discussion of guidance to NRC on restart pending immediate effectiveness decision on restart. Certificate of Evc encl. CHILK, S. J. Office of the Secretary of the Commission. 83/06/28. DIRCKS, W. J. Office of the Executive Director for Operations. 7pp. 19703:026. 24X Fiche: 50-289, 83/07/21, 8307250327.
- 8307250523 Transcript of Commission 830715 meeting w/BWR Owners Group re pipe cracking in BWRs in Washington, DC. Pp 1-103. Supporting documentation encl. \* Commissioners. 83/07/15. 120pp. 19740:045.
- 8307250678 Forwards Commission determination statement releasing transcript of 830519 briefing on enforcement matter. CHILK, S. J. Office of the Secretary of the Commission. 83/07/19. Public Document Branch. 2pp. 19718:106. 24X Fiche: 50-247, 83/07/19, 8307250678.
- 8307250681 Transcript of Commission 830519 closed meeting re enforcement actions based on emergency planning deficiencies in Washington, DC. Pp 1-20. \* Commissioners. 83/07/19. 31pp. 19718:108. 24X Fiche: 50-247, 83/07/19, 8307250678.
- 8307260096 Staff requirements memo re 830714 affirmation/discussion & vote approving rev to 10CFR71 & order dismissing Suffolk County motion for Commission to reject licensee emergency plan. CHILK, S. J. Office of the Secretary of the Commission. 83/07/18. DIRCKS, W. J. Office of the Executive Director for Operations. PLAINE, H. H. Office of the General Counsel. FOUCHARD, J. J. Office of Public Affairs. 2pp. 19786:219. 24X Fiche: 50-322, 83/07/18, 8307260096.
- 8307280118 Informs of Commission determination to withhold transcript of 830415 closed Commission meeting from public disclosure. CHILK, S. J. Office of the Secretary of the Commission. 83/07/20. Public Document Branch. 1p. 19812:346. 24X Fiche: 50-322, 83/07/20, 8307280118.
- 8307280122 Advises that Commission has not objected to proposed withholding of 830415 meeting transcript. Transcript will not be released. CHILK, S. J. Office of the Secretary of the Commission. 83/05/23. PLAINE, H. H. Office of the General Counsel. 1p. 19812:347. 24X Fiche: 50-322, 83/07/20, 8307280118.
- 8307280136 Informs of Commission determination releasing portions of transcript of Commission 821028 meeting & releasing whole investigations. CHILK, S. J. Office of the Secretary of the Commission. 83/07/19. Public Document Branch. 1p. 19812:062. 24X Fiche: 50-358, 83/07/19, 8307280136.
- 8307280141 Advises that Commission does not object to release of transcripts of 821028, 1108 & 12 meetings re plant investigations. CHILK, S. J. Office of the Secretary of the Commission. 83/07/12. PLAINE, H. H. Office of the General Counsel. 1p. 19812:063. 24X Fiche: 50-358, 83/07/19, 8307280136.
- 8307280160 Transcript of portions of Commission 821028 closed meeting in Washington, DC re status of plant investigation. Pp 1-68. Portion of Pages 48 & 49 withheld per Exemption 5. \* Commissioners. 82/10/28. 70pp. 19812:064. 24X Fiche: 50-358, 83/07/19, 8307280136.
- 8307280166 Transcript of Commission 821108 closed meeting in Washington, DC re status of plant investigation. Pp 1-103. \* Commissioners. 82/11/08. 103pp. 19812:134. 24X Fiche: 50-358, 83/07/19, 8307280136.
- 8307280172 Transcript of Commission 821112 meeting in Washington, DC re Commission action on plant. Pp 1-60. \* Commissioners. 82/11/12. 62pp. 19812:239. 24X Fiche: 50-358, 83/07/19, 8307280136.
- 8307280468 Informs of Commission determination re public disclosure of 830408 briefing Transcript should be withheld. CHILK, S. J. Office of the Secretary of the Commission. 83/07/20. Public Document Branch. 1p. 19826:044. 24X Fiche: 50-322, 83/07/20, 8307280468.
- 8307280469 Advises that Commission has not objected to proposed withholding of 830408 meeting transcript. Transcript will not be released. CHILK, S. J. Office of the Secretary of the Commission. 83/05/23. PLAINE, H. H. Office of the General Counsel. 1p. 19826:045. 24X Fiche: 50-322, 83/07/20, 8307280468.
- 8307290216 Advises of Commission determination to withhold transcript of 830303 closed Commission meeting re possible enforcement action from public disclosure. CHILK, S. J. Office of the Secretary of the Commission. 83/07/22. Public Document Branch. 1p. 19826:316.
- 8307290244 Staff requirements memo re Commission discussion of regulatory reform task force & role of NRC in hearing process. CHILK, S. J. Office of the Secretary of the Commission. 83/07/21. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19826:321.
- ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
- 8307010042 Transcript of ACRS Subcommittee on AC/DC Power Sys Reliability 830629 meeting in Bethesda, MD. Pp 1-106. \* ACRS - Advisory Committee on Reactor Safeguards. 83/06/29. 129pp. 19173:351.
- 8307050183 Transcript of ACRS Subcommittee on Human Factors 830630 meeting in Washington, DC. Pp 1-244. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 83/06/30. 428pp. 19196:036.
- 8307050316 Summarizes ACRS 277th meeting on 830512-14. Subcommittee activities & tentative future agenda schedule listed. EBERSOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 83/05/27. PALLADINO, N. Commissioners. 4pp. 19263:247.
- 8307050361 Forwards comments on review of prioritization of generic issues. Written responses to comments requested. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 83/06/20. DIRCKS, W. J. Office of the Executive Director for Operations. 24pp. 19263:267.
- 8307080287 Transcript of ACRS Combined Subcommittees on Indian Point & Reliability & Probabilistic Assessment 830706 meeting in Washington, DC. Pp 1-253. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 83/07/06. 328pp. 19353:122. 24X Fiche: 50-247, 83/07/06, 8307080287.
- 8307090095 Summarizes 274th ACRS meetings on 830414-16 w/utis to review request for OL Agenda for 830512-14 meetings encl. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 83/04/29. PALLADINO, N. J. Commissioners. 3pp. 19366:058. 24X Fiche: 50-000, 83/04/29, 8307090095.
- 8307110155 Transcript of ACRS 279th general meeting on 830707 in Washington, DC. Pp 1-332. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 83/07/07. 400pp. 19376:112.
- 8307150152 Transcript of ACRS 279th general meeting on 830708 in Washington, DC. Pp 333-514. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 83/07/08. 321pp. 19336:249.
- 8307190323 Comments on ACRS Subcommittee on ATWS 830527 meeting. Uncertainty bounds for probability results are extremely important & can provide almost as much info & perspective as point value estimate. DAVIS, P. R. Affiliation Unknown. DAVIS, P. R. ACRS - Advisory Committee on Reactor Safeguards. 83/06/18. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19636:172.

# NONDOCKETED ITEMS

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8307190327 Comments on reactor vessel thermal stress during cooldown in response to 830520 ltr. Concurrs w/Taylor Ref 3 that large thermal gradients could have developed if no mixing of stagnant fluid at low temps occurred.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31.  
MCKINLEY, J. C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19656:171. 24X Fiche: 50-335, 83/05/31, 8307190327.

8307190345 Comments on ACRS ECCS Subcommittee 830524-25 meetings. Significant progress made in pressurized thermal shock (PTS) issue. Computer input decks partially completed for 18 plants sub j to PTS analysis.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31.  
BOEHNERT, P. A. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 19444:352.

8307200022 Discusses NUREG-0808 "Mark II Containment Program Load Evaluation & Acceptance Criteria." Analysis methods adequate to assure structures will survive potential LOCA environ.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/06/15.  
MCKINLEY, J. C. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 19670:357. 24X Fiche: 50-373, 83/06/15, 8307200022.

8307200026 Comments on ACRS Metal Components Subcommittee 830615 meeting. Plant operators should be prepared to cope w/potential pressurized thermal shock or other unexpected conditions. Diagnostic training should be provided.  
BINFORD, F. T. Oak Ridge National Laboratory. BINFORD, F. T. ACRS - Advisory Committee on Reactor Safeguards. 83/06/16. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 19670:354.

8307200030 Comments on ACRS Subcommittee on ATWS 830526-27 meetings. Reliability assessment program should include discussion of reactor scram sys hardware.  
MUELLER, C. J. Argonne National Laboratory. MUELLER, C. J. ACRS - Advisory Committee on Reactor Safeguards. 83/06/06. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 19670:346.

8307200032 Comments on Charleston area earthquake workshop. Current seismicity of Charleston region is not part of aftershock sequence of 1885 event, but indicative of semiquiescence of area.  
POMEROY, P. W. Rondout Associates. POMEROY, P. W. ACRS - Advisory Committee on Reactor Safeguards. 83/06/13. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19670:344.

8307200038 Comments on ACRS subcommittee 830527 meeting. Attention to & better understanding of existing sys by plant personnel can accomplish more than equipment add-ons.  
DITTO, S. J. Affiliation Unknown. DITTO, S. J. ACRS - Advisory Committee on Reactor Safeguards. 83/06/07. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19670:342.

8307200043 Comments on Pressurized Thermal Shock (PTS) Task Action Plan A-49 Guidance to plant mgt & improvement in instrumentation & control sys offer best method to prevent PTS.  
BINFORD, F. T. Oak Ridge National Laboratory. BINFORD, F. T. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 19670:338.

8307200088 Transcript of ACRS Joint Subcommittee on Reactor Radiological Effects & Site Evaluation 830718 meeting in Washington, DC. Pp 1-246. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/07/18. 339pp. 19446:063.

8307200149 Transcript of ACRS Subcommittee on QA During Const 830718 meeting in Washington, DC. Pp 1-144. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/07/18. 173pp. 19450:194.

8307200342 Comments on NRC licensing guidance for enhancing reliability of dc power sys & diesel generators. Info exchange program should be implemented for diesel generator reliability.  
LIPINSKI, W. C. Argonne National Laboratory. LIPINSKI, W. C. ACRS - Advisory Committee on Reactor Safeguards. 83/06/22. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19669:327.

8307200347 Discusses proposed NRC rule on ATWS. Rule should state that reliability analysis should be performed for original scram sys & new diverse scram sys.  
LIPINSKI, W. C. Argonne National Laboratory. LIPINSKI, W. C. ACRS - Advisory Committee on Reactor Safeguards. 83/06/22. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19669:329.

8307200352 Comments of ACRS ECCS Subcommittee 830524-25 meetings. Limited NRC research having adverse effect NRC needs more definite plan to clarify issue of sensitivity of BWR transient evolution to CCFL correlation.  
SCHROCK, V. E. California, Univ of, Berkeley. SCHROCK, V. E. ACRS - Advisory Committee on Reactor Safeguards. 83/06/24. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19669:331.

8307200373 Transcript of Commission 830708 meeting w/ACRS in Washington, DC re FY85 & B6 RES budget & seismic design margins Pp 1-72  
\* Commissioners. \* ACRS - Advisory Committee on Reactor Safeguards. 83/07/08. 75pp. 19670:177.

8307200474 Comments on 830527 session of ACRS Joint Metal Components/Reactor Fuels Subcommittee 830526-27 meetings re bolting problems. Corrections should be made to underestimate of strain-to-failure at high temp in described in NUREG-0630.  
SOLOMON, A. A. Purdue Univ. SOLOMON, A. A. ACRS - Advisory Committee on Reactor Safeguards. 83/06/01. SHEWMAN, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19672:173.

8307200475 Comments favorably on Task Action Plan A-49 re pressurized thermal shock (PTS). Projected App K changes w/potential for reduction of flux seen by reactor vessel walls, represents best opportunity for ultimate resolution of PTS.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/06/03. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19672:175.

8307200487 Comments on ACRS ECCS Subcommittee 830524-25 meetings in Denver, CO re LOFT program, separate effects area, data bank program, nuclear plant analyzer, RELAP5 status, TRAC-BWR & TRAC-PWR status, code assessment, FIST & MIST  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 19671:356.

8307200493 Comments on technical matl presented at ACRS Subcommittee on Human Factors 830519 meeting, including info re prioritization of generic items, research program, educ & training & nuclear data link.  
DEBONS, A. ACRS - Advisory Committee on Reactor Safeguards. 83/05/27. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 19672:276.

8307200506 Comments on ACRS Metal Components Subcommittee 830930 meeting re pressurized thermal shock (Task Action Plan Item A-49). Procedure for screening PHRs acceptable.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 83/06/05. IGNE, E. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19672:279.

8307200529 Comments on ACRS Joint Metal Components/Reactor Fuels Subcommittee 830526 meeting re BWR large diameter pipe cracking. Detection & sizing of defects difficult due to choice of original design & matl.  
BERGER, H. Industrial Quality, Inc. BERGER, H. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31. SHEWMAN, P. Ohio State Univ. 2pp. 19672:252.

8307200532 Provides addl input re ACRS Human Factors Subcommittee meeting, including estimates of elementary probability of human error, educational incentives for human factors personnel & mechanism for human factors plan.  
BUCK, J. Iowa, Univ of. BUCK, J. ACRS - Advisory Committee on Reactor Safeguards. 83/06/03. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19672:272.

8307200548 Comments on Human Factors Subcommittee 830519 meeting in Washington, DC re PRA, BWR emergency procedure guidelines & nuclear data link. Human factors areas underfunded.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31. FISCHER, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19672:270.

8307210004 Transcript of ACRS Joint Subcommittee on Reactor Radiological Effects & Site Evaluation 830719 meeting in Washington, DC. Pp 247-500. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/07/19. 299pp. 19667:246.

8307220018 Comments on ATWS proposals discussed at Electrical Sys & ATWS Subcommittees 830526 & 27 meetings. Superior program, arresting transient development & terminating transients w/o plant shutdown, must be developed to reduce risk.  
EPLER, E. P. Epler, E. P. EPLER, E. P. ACRS - Advisory Committee on Reactor Safeguards. 83/06/03. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 19692:147.

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8307220032 Comments on ACRS Electrical Sys Subcommittee 830526 meeting re diverse scram sys for Westinghouse reactors. New study of sys reliability & careful review of operator ability recommended.  
DITTO, S. J. Ditto, S. J. DITTO, S. J. ACRS - Advisory Committee on Reactor Safeguards. 83/06/07. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19692:122.

8307220034 Submits comments on proposed Task Action Plan A-49 re pressurized thermal shock. Recommends procedures contained in App E to SECY-82-445 be included in Reg Guide 1.99 earlier than 1986.  
GALL, W. R. Gall, W. R. GALL, W. R. ACRS - Advisory Committee on Reactor Safeguards. 83/06/03. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19712:092.

8307220035 Comments on ACRS ATWS Subcommittee 830527 meeting re proposed rule requiring supplementary scram sys for Westinghouse reactors. Improvements in scram sys & reducing challenge frequencies of reactor protection sys recommended.  
LEE, J. C. LEE, J. C. Michigan, Univ. of. 83/06/06. BOEHNER, P. A. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19691:060.

8307220643 Summarizes concerns raised at ACRS Human Factors Subcommittee 830719 meeting. Human factors budget should be doubled & 20% of budget should be appropriated for research at univs.  
SALVENDY, G. Purdue Univ. SALVENDY, G. ACRS - Advisory Committee on Reactor Safeguards. 83/05/23. FISCHER, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19697:038.

8307250081 Summarizes ACRS ECCS Subcommittee 830510 meeting in Washington, DC re B&W feedwater spray work, GE adder concept in revised ECCS methodology & B&W multiloop integral sys test scaling.  
TIEN, C. L. California, Univ. of, Berkeley. TIEN, C. L. ACRS - Advisory Committee on Reactor Safeguards. 83/05/17. BOEHNER, P. A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19720:328.

8307250535 Forwards comments on ACRS Subcommittee on Human Factors 830519 meeting. Human factors research plan presented at meeting was reasonable & consistent w/previous discussions.  
KEYSERLING, W. M. Keyserling, W. M. KEYSERLING, W. M. ACRS - Advisory Committee on Reactor Safeguards. 83/05/25. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 19739:284.

8307270004 Transcript of ACRS Subcommittee on ECCS 830719 meeting in Alliance, OH. Pp 1-346. Supporting documentation encl.  
ACRS - Advisory Committee on Reactor Safeguards. 83/07/19. 314pp. 19747:056.

8307280175 Transcript of ACRS Subcommittee on Transportation of Radioactive Matls 830726 meeting in Washington, DC. Pp 1-157.  
ACRS - Advisory Committee on Reactor Safeguards. 83/07/26. 163pp. 19792:093.

## ADVCM NRC ADVISORY COMMITTEE

8307150172 Forwards 8 Cards 830620 ltr requesting review of mishandling of NRC insp/investigation of allegations of generic welding defects at San Onofre. Ltr discusses prerequisites for alleg interview.  
LEVI, R. P. Rights of Licensee Employees Under Investigation. 83/06/30. SILBERT, E. J. Schwaib, Donnenfeld, Bray & Silbert. RUEDEHUSEN, D. M. Debevoise & Plimpton. SCOTT, J. D. Kator, Scott & Heller. 1p. 19574:318.

--8307150175 Requests Commission review analysis of serious mishandling of NRC insp/investigation of allegations raised re both specific & generic welding flaws at Bechtel constructed plants.  
GARDE, B. P. Government Accountability Project. 83/06/20. PALLADINO, N. J., ASSELSTINE, J. K., HEARNE, J. F. Commissioners. 27pp. 19574:319.

8307200274 Responds to 830325 ltr re investigation procedures. NRC seeking outside input prior to deciding policy content.  
PLAINE, H. E. Office of the General Counsel. 83/06/24. GREENSPUN, J. S. Justice, Dept. of. 1p. 19669:305.

--8307200275 Confirms agreements reached at 830321 meeting re investigative procedures to be employed by NRC & DOJ. Appointment of advisory panel to provide guideline for NRC investigations detracts from revitalizing program.  
GREENSPUN, J. S. Justice, Dept. of. 83/03/23. HAYES, B. B. NRC - No Detailed Affiliation Given. 8pp. 19669:306.

## COMMISSION NRC COMMISSIONERS

8307060439 Informs that five lists of documents re TMI-2 accident will be compiled per 830607 request.  
PALLADINO, N. J. Commissioners. CR-83-103. 83/06/24. UDALL, M. K. House of Rep., Interior & Insular Affairs. 4pp. 19300:153. 24X Fiche: 50-289. 83/06/24. 8307060439.

--8307060443 Ack receipt of NRC 830526 ltr responding to 830427 request for info re forthcoming decision on TMI-1 restart & B&W vs CPU trial record. Commission majority response to 830427 ltr inappropriate.  
UDALL, M. K. House of Rep., Interior & Insular Affairs. 83/06/07. PALLADINO, N. J. Commissioners. 1p. 19300:157. 24X Fiche: 50-289. 83/06/24. 8307060439.

8307090092 Weekly info rept for wk ending 830617.  
REHM, T. A. Office of the Executive Director for Operations. 83/06/24. 37pp. 19366:061.

8307090118 Weekly info rept for wk ending 830624.  
REHM, T. A. Office of the Executive Director for Operations. 83/06/30. 47pp. 19366:098.

8307140121 Responds to 830601 ltr expressing concerns re NRC decision to permit facility operation in light of various incidents occurring in Feb 1983. NRC instituted augmented insp program to monitor activities. Plant can be operated safely.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/01. CASTLE, M. N. Delaware, State of. 2pp. 19539:354. 24X Fiche: 50-272. 83/07/01. 8307140121.

--8307140127 Submits comments on behalf of concerned citizens re operation of facility. Plant should be shut down due to gross mismanagement causing serious health & safety risk. NRC should carefully scrutinize operations.  
CASTLE, M. N. Delaware, State of. 83/06/01. PALLADINO, N. J. Commissioners. 2pp. 19539:356. 24X Fiche: 50-272. 83/07/01. 8307140121.

8307190057 Responds to 830503 request for NRC views on Nuclear Nonproliferation Policy Act of 1983, HR 1417. Titles I, IV & VI do not affect NRC activities.  
PALLADINO, N. J. Commissioners. 83/06/28. ZABLOCKI, C. J. House of Rep., Foreign Affairs. 5pp. 19656:223.

--8307190059 Requests comments on encl H.R. 1417 re promotion of US nuclear nonproliferation policies.  
ZABLOCKI, C. J. House of Rep., Foreign Affairs. 83/05/03. PALLADINO, N. J. Commissioners. 18pp. 19656:232.

8307190403 Weekly info rept for wk ending 830701.  
REHM, T. A. Office of the Executive Director for Operations. 83/07/08. 64pp. 19656:081.

8307190443 Weekly info rept for wk ending 830708.  
REHM, T. A. Office of the Executive Director for Operations. 83/07/14. 37pp. 19651:307.

8307200243 Informs that addl resources needed to fulfill requirements of Nuclear Waste Mgt Policy Act of 1982, approved by Commission. Congress requested to appropriate addl funds.  
PALLADINO, N. J. Commissioners. 83/06/17. OTTINGER, R. L. House of Rep., Energy & Commerce. 3pp. 19670:260.

8307200247 Recommends extension of Commission authority to issue temporary OLS to 841231 in response to Subcommittee 830603 questions. Authority will be exercised sparingly.  
PALLADINO, N. J. Commissioners. 83/06/15. OTTINGER, R. L. House of Rep., Energy & Commerce. 2pp. 19670:258.

8307200248 Responds to inquiry during 830608 hearing re addl resources needed to fulfill requirements of Nuclear Waste Mgt Policy Act of 1982. Decision on estimate of addl resources unresolved. Estimates encl.  
PALLADINO, N. J. Commissioners. 83/06/16. OTTINGER, R. L. House of Rep., Energy & Commerce. 2pp. 19670:256.

8307200259 Advises that 11 full-time employee positions will be reallocated to Ofc of Investigations to investigate allegations of wrongdoing by non-NRC employees or contractors.  
PALLADINO, N. J. Commissioners. 83/06/16. BEVILL, T. House of Rep., Appropriations. HATFIELD, M. O. Senate, Appropriations. 2pp. 19656:358.

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8307200320 Informs that Commission providing 24 SECY papers, covering variety of regulatory topics over last 1-1/2 yrs. Access to documents should be restricted to subcommittee members & staff.  
PALLADINO, N. J. Commissioners. 83/06/24. MARKEY, E. House of Rep., Interior & Insular Affairs. 3pp. 19666:332.

8307200367 Forwards proposed amend to Section B of H.R. 2510, enabling evaluation program to demonstrate decentralizing concept, to assess safety effects, to develop detailed descriptions & to analyze comments. W/o encl.  
ROBERTS, T. M. Commissioners. 83/06/14. HATFIELD, M. House of Rep., Appropriations. 2pp. 19669:351.

--8307200369 Forwards proposed amend to Section B of H.R. 2510, enabling evaluation program to demonstrate decentralizing concept, to assess safety effects, to develop detailed descriptions & to analyze comments. W/o encl.  
ROBERTS, T. M. Commissioners. 83/06/14. OTTINGER, R. L. House of Rep., Energy & Commerce. 2pp. 19669:353.

--8307200372 Forwards proposed amend to Section B of H.R. 2510, enabling evaluation program to demonstrate decentralizing concept to assess safety effects, to develop detailed descriptions & to analyze comments. W/o encl.  
ROBERTS, T. M. Commissioners. 83/06/14. SIMPSON, A. House of Rep., Environment & Public Works. 2pp. 19669:355.

--8307200376 Forwards proposed amend to Section B of H.R. 2510, enabling evaluation program to demonstrate decentralizing concept to assess safety effects, to develop detailed descriptions & to analyze comments. W/o encl.  
ROBERTS, T. M. Commissioners. 83/06/14. BEVILL, T. House of Rep., Appropriations. 2pp. 19669:357.

--8307200379 Forwards proposed amend to Section B of H.R. 2510, enabling evaluation program to demonstrate decentralizing concept & to assess safety effects, to develop detailed descriptions & to analyze comments. Commissioner Assestine views encl.  
ROBERTS, T. M. Commissioners. 83/06/14. UDALL, M. K. House of Rep., Interior & Insular Affairs. 5pp. 19669:359.

8307250513 Weekly info rept for wk ending 830715.  
REHM, T. A. Office of the Executive Director for Operations. 83/07/20. 46pp. 19721:167.

8307260111 Responds to FOIA request for documents re recent experiences w/illegal export of sensitive items through use of bogus invoices & Commissioner Gilinsky travel schedules & itineraries for past 2 yrs. Forwards App A documents.  
FELTON, J. M. Division of Rules and Records. 83/05/11. KAMENAR, P. D. Washington Legal Foundation. 4pp. 19744:100.

--8307260123 Speech entitled "First Step in Solving Nuclear Waste Problem: Providing Adequate Spent Fuel Storage," presented at Waste Mgt '83 Symposium in Tucson, AZ on 830228.  
GILINSKY, V. Commissioners. 83/02/28. 13pp. 19744:104.

--8307260130 Speech entitled "Nuclear Safety: Dealing w/Conflicts of Interest," presented at East-West Ctr, Honolulu, HI on 830121.  
GILINSKY, V. Commissioners. 83/01/21. 17pp. 19744:117.

--8307260149 Discusses four repts re recent attempts to circumvent US export control laws. Supporting documentation encl.  
GILINSKY, V. Commissioners. 83/04/13. RUDD, E. House of Rep. 24pp. 19744:153.

## CONTRACT NRC CONTRACTS AND MODIFICATIONS

8305120547 Notification of contract execution, Mod 1 to "Safety Aspects of Industrial Radiography Courses." Contractor: Gamma Industries.  
GILDENHORN, A. J. Administrative Contracts Branch. NRC-05-82-251. 83/05/09. BLAHA, J. L. Program Support Branch. HABELBERG, R. NRC - No Detailed Affiliation Given. 1p. 18443:122.

--8305120551 Mod 1, specifying date of Course 2 & deleting & substituting certain course requirements, to "Safety Aspects of Industrial Radiography Courses."  
RIDDLE, D. H. Nuclear System. HAGAN, T. F. Division of Contracts. NRC-05-82-251. 83/05/09. 2pp. 18443:123.

8307080284 Notification of contract execution, Mod 1 to "Purchase & Installation of Six Teleprinters." Contractor: Extel Corp/Warner Assoc, Inc.  
DORSEY, M., SMITH, P. A. Administrative Contracts Branch. NRC-10-80-692. 83/05/06. DORIE, W. M. Office of Administration. MELVILLE, T. NRC - No Detailed Affiliation Given. 1p. 19263:214.

--8307080285 Mod 1, deobligating balance of funds, to "Purchase & Installation of Six Teleprinters."  
COFFEY, E. C. Extel Corp./Warner Associates, Inc. SMITH, P. A. Division of Contracts. NRC-10-80-692. 83/05/06. 1p. 19263:215.

8307080317 Notification of contract execution, Mod 3 to "Keypunching & Verifying Svcs." Contractor: SBA. Subcontractor: Intl Business Svcs, Inc.  
DORSEY, M., SMITH, P. A. Administrative Contracts Branch. NRC-10-79-393. 83/04/23. DORIE, W. M. Office of Administration. OLIVER, D. NRC - No Detailed Affiliation Given. 1p. 19263:231.

--8307080321 Mod 3, deobligating balance of funds, to "Keypunching & Verifying Svcs."  
BERODOLL, T. E. Small Business Administration. \* International Business Services, Inc. HAGAN, T. Division of Contracts. NRC-10-79-393. 83/04/23. 2pp. 19263:252.

8307080324 Notification of contract execution, Mod 17 to "PDR Micrographic Storage & Retrieval Sys." Contractor: Access Corp.  
PERLMAN, J. Administrative Contracts Branch. FIN B-8153. NRC-17-79-449. 83/06/20. CHILK, S. J. Office of the Secretary of the Commission. SCATTOLINI, L. NRC - No Detailed Affiliation Given. 1p. 19263:254.

--8307080328 Mod 17, authorizing installation of addl equipment, to "PDR Micrographic Storage & Retrieval Sys."  
BAKER, N. D. Access Corp. SMITH, P. A. Division of Contracts. FIN B-8153. NRC-17-79-449. 83/06/20. 2pp. 19263:255.

8307080495 Notification of contract execution, Mod 5 to "Licensing Technical Assistance." Contractor: Science Applications, Inc.  
FLYNN, M. Technical Assistance Contracts Branch. FIN B-7394-3. NRC-02-83-035. 83/06/03. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 19262:166.

--8307080496 Mod 5, issuing fully definitized task order & increasing amount obligated, to "Licensing Technical Assistance."  
FINDLEY, D. E. Science Applications, Inc. GUSTAVE, R. P. Technical Assistance Contracts Branch. FIN B-7394-3. NRC-02-83-035. 83/06/03. 4pp. 19262:167.

8307070480 Notification of contract execution, Mod 1 to "Info Mgt Sys for NRC Operation Ctr." Contractor: Phoenix Assoc.  
GILDENHORN, A. J. Administrative Contracts Branch. FIN B-8709. NRC-05-83-218. 83/06/24. MUIR, A. P. Program Support Branch. HINES, J. NRC - No Detailed Affiliation Given. 1p. 19300:230.

--8307070484 Mod 1, extending period of performance to 830910, to "Info Mgt Sys for NRC Operation Ctr."  
\* Phoenix Associates, Inc. HAGAN, T. F. Division of Contracts. FIN B-8709. NRC-05-83-218. 83/06/24. 1p. 19300:231.

8307070488 Notification of contract execution, Mod 11 to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2." Contractor: Franklin Inst./Franklin Research Ctr.  
FLYNN, M. Technical Assistance Contracts Branch. FIN B-6891. NRC-03-81-130. 83/06/27. EISENHUT, D. G. Division of Licensing. CARRINGTON, M. NRC - No Detailed Affiliation Given. 1p. 19300:232.

--8307070490 Mod 11, providing incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2."  
\* Franklin Institute/Franklin Research Center. GUSTAVE, R. P. Division of Contracts. FIN B-6891. NRC-03-81-130. 83/06/27. 2pp. 19300:233.

8307070503 Notification of contract execution, Mod 1 to "Technical Assistance for Design Review." Contractor: Engineers Intl, Inc.  
FLEENOR, C. Technical Assistance Contracts Branch. FIN B-7328. NRC-02-82-030. 83/06/08. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. SEAMANS, T. NRC - No Detailed Affiliation Given. 1p. 19300:310.

--8307070506 Mod 1, providing incremental funds, revising contractor address & incorporating updated version of NRC Manual Chapter 3202, to "Technical Assistance for Design Review."  
\* Engineers International, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-7328. NRC-02-82-030. 83/06/08. 2pp. 19300:311.

8307080547 Notification of contract execution, Mod 5 to "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment." Contractor: BWRI.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-7087. NRC-04-81-185. 83/06/27. FOREHAND, W. Office of Nuclear Regulatory Research, Director. CAMPBELL, W. E. NRC - No Detailed Affiliation Given. 1p. 19365:040.



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- 8307080551 Mod 5, providing addl funding for travel & attendance at two previously unscheduled meetings; to "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment. BIRGEL, S.H. Southwest Research Institute. GUSTAVE, R.P. Division of Contracts. FIN B-7087. NRC-04-81-185. 83/06/27. 2pp. 19365.041.
- 8307080557 Notification of contract execution, Mod 1 to "Subscriptions to Following Publications: Inside Energy/W/Federal Lands, Inside FERC, Inside NRC, Nuclear Fuel, Nucleonics Wk." Contractor: McGraw-Hill, Inc. SMITH, P.A. Division of Contracts. NRC-10-83-321. 83/06/27. BESAW, W.J. Division of Technical Information & Document Control. CONYNGHAM, M. NRC - No Detailed Affiliation Given. Ip. 19365.032.
- 8307080563 Mod 1, providing two addl 7-month subscriptions to Inside Energy/W/Federal Lands & adding one 7-month subscription to Nucleonics Wk. to "Subscriptions to Following Publications: Inside Energy/W/Federal Lands..." FERRANTE, J. McGraw-Hill Publications Co. SMITH, P.A. Division of Contracts. NRC-10-83-321. 83/06/27. 2pp. 19365.033.
- 8307080583 Notification of contract execution, Mod 5 to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for Iowa.'" Contractor: Iowa Geological Survey. SILVIS, R.M. Technical Assistance Contracts Branch. FIN B-6312. NRC-04-78-228. 83/06/27. BATSON, W. Office of Nuclear Regulatory Research, Director. STEVER, R. NRC - No Detailed Affiliation Given. Ip. 19364.289.
- 8307080595 Mod 5, deobligating funds, to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for Iowa.'" VAN ECK, O.J. Iowa Geological Survey. GUSTAVE, R.P. Division of Contracts. FIN B-6312. NRC-04-78-228. 83/06/27. Ip. 19364.290.
- 8307140115 Notification of contract execution: "Word Processing Svcs," awarded to Keyboard Communications, Inc. DORSEY, M. BAZIN, J.P. Administrative Contracts Branch. NRC-10-83-296. 82/12/01. STEELE, M. Division of Technical Information & Document Control. JOHANSEN, J. Cress Branch. Ip. 19528.001.
- 8307140119 Solicitation, offer & award of "Word Processing Bvc" to Keyboard Communications, Inc. \* Keyboard Communications, Inc. MATTIA, M.J. Division of Contracts. NRC-10-83-296. 82/12/01. 102pp. 19528.002.
- 8307140481 Notification of contract execution: "Basic Ordering Agreement Entitled 'Technical Assistance in Hydrogeology'," awarded to Ertec Western, Inc. HIGGINS, E. Technical Assistance Contracts Branch. FLEENDOR, C. Division of Contracts. NRC-02-82-028-07. 83/06/16. BROWN, R.S. Program Support Branch. JOHNSON, B. Office of Nuclear Material Safety & Safeguards, Director. Ip. 19527.284.
- 8307140483 Contract: "Basic Ordering Agreement Entitled 'Technical Assistance in Hydrogeology'," awarded to Ertec Western, Inc. YOUNG, G.T. Ertec, Inc. \* Division of Contracts. NRC-02-82-028-07. 83/06/16. 37pp. 19527.285.
- 8307140487 Notification of contract execution, Mod 1 to "Radioactive Matls Transportation Surveillance Program." Contractor: State of MD. SMITH, P.A. Division of Contracts. FIN B-1327. NRC-06-80-679. 83/07/01. KERR, G.W. Office of State Programs, Director. JANINEK, M. NRC - No Detailed Affiliation Given. Ip. 19527.341.
- 8307140493 Mod 1, deobligated remaining unliquidated balance, to "Radioactive Matls Transportation Surveillance Program." EICHBAUM, W.M. Maryland, State of. SMITH, P.A. Division of Contracts. FIN B-1327. NRC-06-80-679. 83/07/01. Ip. 19527.342.
- 8307140508 Notification of contract execution: "Severe Accident Core/Vessel/Containment Interactions," awarded to Purdue Research Foundation, Purdue Univ. HIGGINS, E. Technical Assistance Contracts Branch. FIELDS, J. Division of Contracts. FIN B-8634. NRC-03-83-093. 83/06/16. MATTSON, R.J. Division of Systems Integration (post B11003). HARDIN, W. NRC - No Detailed Affiliation Given. Ip. 19526.044.
- 8307140517 Contract: "Severe Accident Core/Vessel/Containment Interactions," awarded to Purdue Research Foundation, Purdue Univ. HENISCH, W.F. Purdue Research Foundation. MORTON, K.V. Division of Contracts. FIN B-8634. NRC-03-83-093. 83/06/16. 21pp. 19526.045.
- 8307140523 Notification of contract execution: "Programming, Training, Testing, Conversion & Implementation of Facility Control Sys (FACS)," awarded to Boeing Computer Svcs Co. DORSEY, M. Administrative Contracts Branch. FIN B-8848. NRC-33-83-438. 83/06/16. BASSETT, H.S. Office of Resource Management, Director. WRIGHT, G. NRC - No Detailed Affiliation Given. Ip. 19526.066.
- 8307140528 Contract: "Programming, Training, Testing, Conversion & Implementation of Facility Control Sys (FACS)," awarded to Boeing Computer Svcs Co. HOPKINS, H.R. Boeing Computer Services, Inc. (subs. of Boeing Co.). MATTIA, M.J. Division of Contracts. FIN B-8848. NRC-33-83-438. 83/06/16. 65pp. 19526.067.
- 8307150009 Notification of contract execution: "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept," awarded to DE Matthews. MURPHY, L.G. Administrative Contracts Branch. NRC-10-83-367. 83/07/01. BIRD, P.E. Division of Organization and Personnel. MOHRWINKEL, C. NRC - No Detailed Affiliation Given. Ip. 19562.330.
- 8307150016 Contract: "Examine Facts in Employee Grievance, Hold Hearing Including Taking Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept," awarded to DE Matthews. MATTHEWS, D.E. Matthews, D.E. REBELLO, J.E. Division of Contracts. NRC-10-83-367. 83/07/01. 6pp. 19562.331.
- 8307150034 Notification of contract execution, Mod 1 to "Classified Waste Paper Destruction Project." Contractor: Simkins Industries, Inc. MCLEAREN, T. Administrative Contracts Branch. NRC-10-82-403. 83/06/27. BRADY, R.J. Division of Security. BURNSIDE, W. NRC - No Detailed Affiliation Given. Ip. 19596.360.
- 8307150056 Mod 1, extending period of performance to 840407, to "Classified Waste Paper Destruction Project." RUSSELL, V. Simkins Industries, Inc. SMITH, P.A. Division of Contracts. NRC-10-82-403. 83/06/27. Ip. 19596.361.
- 8307150364 Notification of contract execution, Mod 1 to "State Legislative Reporting Svcs." Contractor: Public Affairs Info. Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-1592. NRC-06-83-266. 83/07/01. KERR, G.W. Office of State Programs, Director. LANDAU, M. NRC - No Detailed Affiliation Given. Ip. 19540.343.
- 8307150367 Mod 1, adding quarterly payments, to "State Legislative Reporting Svcs." \* Public Affairs Information, Inc. SMITH, P.A. Division of Contracts. FIN B-1592. NRC-06-83-266. 83/07/01. 2pp. 19540.344.
- 8307150374 Notification of contract execution, Mod 4 to "Maint of Data General Computers & Peripheral Equipment." Contractor: Data Consultants, Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-1663. NRC-25-82-311. 83/06/23. BASSETT, H.R. Office of Resource Management, Director. JOHNSON, C.R. NRC - No Detailed Affiliation Given. Ip. 19540.334.
- 8307150376 Mod 4, extending period of performance to 840526, to "Maint of Data General Computers & Peripheral Equipment." BONNES, G. Data Consultants, Inc. SMITH, P.A. Division of Contracts. FIN B-1663. NRC-25-82-311. 83/06/23. 2pp. 19540.335.
- 8307150413 Notification of contract execution, Mod 3 to "Maint & Operation of LPDRs." Contractor: State Library of PA. MCLEAREN, T. Administrative Contracts Branch. NRC-10-82-696. 83/06/29. FELTON, J.M. Office of Administration. SOUDER, J. NRC - No Detailed Affiliation Given. Ip. 19540.183.
- 8307150417 Mod 3, extending period of performance to 840630 & increasing funds, to "Maint & Operation of LPDRs." SHELKRET, E.L. Pennsylvania, Commonwealth of. SMITH, P.A. Division of Contracts. NRC-10-82-696. 83/06/29. Ip. 19540.184.
- 8307150420 Notification of contract execution, Mod 3 to "Multiple Award Task Order Contract for ADP Development." Contractor: Boeing Computer Svcs Co. PERLMAN, J. Administrative Contracts Branch. FIN B-1666. NRC-33-83-452. 83/07/07. BASSETT, H.S. HARVES, J. Office of Resource Management, Director. Ip. 19540.181.
- 8307150422 Mod 3, changing cost of money rates, to "Multiple Award Task Order Contract for ADP Development." \* Boeing Computer Services, Inc. (subs. of Boeing Co.). SMITH, P.A. Division of Contracts. FIN B-1666. NRC-33-83-452. 83/07/07. Ip. 19540.182.

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8307150427 Notification of contract execution, Mod 1 to "Listing of High Technology B(a) Firms." Contractor: Miranda Associates, Inc. BROMBERG, B. J. Administrative Contracts Branch. NRC-27-83-446. 83/06/09. KERR, W. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. COLEMAN, H. NRC - No Detailed Affiliation Given. 1p. 19540:185.

--8307150430 Mod 1, allowing partial payments when sample submitted to "Listing of High Technology B(a) Firms." \* Miranda Associates, Inc. SMITH, P. A. Division of Contracts. NRC-27-83-446. 83/06/09. 3pp. 19540:186.

8307150433 Notification of contract execution, Mod 2 to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis." Contractor: Dept of Air Force. BROMBERG, B. J. Administrative Contracts Branch. NRC-10-82-404. 83/07/05. NORRY, P. G., LUNDY, J. Office of Administration. 1p. 19540:199.

--8307150435 Mod 2, extending period of performance to 831230, to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis." \* Air Force, Dept. of. SMITH, P. A. Division of Contracts. NRC-10-82-404. 83/07/05. 2pp. 19540:200.

8307150453 Notification of contract execution, Mod 5 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS." Contractor: SBA Subcontractor: Technassociates. GILDENHORN, A. J. Administrative Contracts Branch. FIN B-8172. NRC-10-81-359. 83/06/12. DORIE, H. Office of Administration. WRIGHT, G. NRC - No Detailed Affiliation Given. 1p. 19540:295.

--8307150454 Mod 5, producing new program specs, increasing fixed fee & altering deliverable dates, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS." HILL, D. Small Business Administration. OFFORD, J. C. Technassociates, Inc. SMITH, P. H. Division of Contracts. FIN B-8172. NRC-10-81-359. 83/06/12. 4pp. 19540:296.

8307180325 Notification of contract execution, Mod 1 to "Bioassays Using Resonance Ionization Spectroscopy." Contractor: Atom Sciences, Inc. DELOATCH, V. Technical Assistance Contracts Branch. FIN B-8122. NRC-04-82-021. 83/07/02. FOREHAND, W. Office of Nuclear Regulatory Research, Director. NEEL, R. NRC - No Detailed Affiliation Given. 1p. 19566:087.

--8307180328 Mod 1, extending period of performance to 830727 at no addl cost, to "Bioassays Using Resonance Ionization Spectroscopy." BOCHMITT, H. W. Atom Sciences, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-8122. NRC-04-82-021. 83/07/02. 1p. 19566:089.

8307180429 Notification of contract execution, Mod 1 to "Cataloging Support Svcs." Contractor: Informatics, Inc. SMITH, P. A. Division of Contracts. NRC-10-79-362. 83/07/05. BESAW, W. J. Division of Technical Information & Document Control. WISE, R. NRC - No Detailed Affiliation Given. 1p. 19566:346.

--8307180431 Mod 1, increasing amount of contract to allow for indirect rate adjustment, to "Cataloging Support Svcs." SLOWLY, L. Informatics, Inc. SMITH, P. A. Division of Contracts. NRC-10-79-362. 83/07/05. 1p. 19566:347.

8307180434 Notification of contract execution, Mod 1 to "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept." Contractor: DE Matthews. MURPHY, L. G. Administrative Contracts Branch. NRC-10-83-367. 83/06/30. BIRD, P. E. Division of Organization and Personnel. MOHRWINKEL, C. NRC - No Detailed Affiliation Given. 1p. 19566:342.

--8307180436 Mod 1, extending period of performance to 830708, to "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept." MATTHEWS, D. E. Matthews, D. E. REBELLO, J. E. Division of Contracts. NRC-10-83-367. 83/06/30. 1p. 19566:343.

8307190107 Notification of contract execution, Mod 11 to "Structural Integrity of Water Reactor Boundry Components." Contractor: ENSA, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8133. NRC-04-82-013. 83/07/01. FOREHAND, W. Office of Nuclear Regulatory Research, Director. VADINS, M. NRC - No Detailed Affiliation Given. 1p. 19656:213.

--8307190112 Mod 11, providing addl work & funding & extending period of performance to 831115, to "Structural Integrity of Water Reactor Boundry Components." HAAS, M. N. ENSA, Inc. GUSTAVE, R. P. Division of Contracts. NRC-04-82-013. 83/07/01. 9pp. 19656:214.

8307190307 Notification of contract execution. "Monthly Update of NRC Rules & Regulations," awarded to SBA Subcontractor: Metrotec. JACOBS, A. Administrative Contracts Branch. NRC-10-83-350. 83/06/10. FELTON, J. M. Office of Administration. PHILLIPS, J. NRC - No Detailed Affiliation Given. 1p. 19636:007.

--8307190313 Contract: "Monthly Update of NRC Rules & Regulations," awarded to SBA Subcontractor: Metrotec. \* Small Business Administration. NELSON, J. E. Metrotec, Inc. DENNISTON, S. F. Division of Contracts. NRC-10-83-350. 83/06/10. 23pp. 19656:008.

8307190335 Notification of contract execution, Mod 3 to "Shuttle Bus Svc." Contractor: Capital City Coach, Inc. DORSEY, M., PERLMAN, J. Administrative Contracts Branch. NRC-10-82-362. 83/07/07. CORLEY, J. H., GRANT, L. NRC - No Detailed Affiliation Given. 1p. 19654:047.

--8307190339 Mod 3, establishing termination settlement costs, to "Shuttle Bus Svc." RYAN, J. S. Capital City Coach. SMITH, P. A. Division of Contracts. NRC-10-82-362. 83/07/07. 2pp. 19654:048.

8307190411 Notification of contract execution, Mod 4 to "ADP Sys Support." Contractor: SBA Subcontractor: Technassociates. GILDENHORN, A. J. Administrative Contracts Branch. FIN B-0664. NRC-25-83-315. 83/06/29. BARRY, L. W. Office of Resource Management, Director. BURTON, J. NRC - No Detailed Affiliation Given. 1p. 19656:145.

--8307190418 Mod 4, extending period of performance to 840616, increasing ceiling & obligated amount, adding option, changing labor hourly rates, changing security provisions & adding key personnel, to "ADP Sys Support." HILL, D. Small Business Administration. OFFORD, J. C. Technassociates, Inc. HAGAN, T. F. Division of Contracts. FIN B-1664. NRC-25-82-315. 83/06/29. 7pp. 19656:146.

8307190430 Notification of contract execution, Mod 4 to "On Call Maint for NRC Computer Peripheral Equipment." Contractor: Computer Sys Support Corp. PERLMAN, J. Administrative Contracts Branch. FIN B-8174. NRC-33-83-451. 83/07/14. BASSETT, H. S. Division of Data Automation & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 19656:155.

--8307190435 Mod 4, adding addl equipment, to "On Call Maint for NRC Computer Peripheral Equipment." ROOT, L. E. Computer Systems Support Corp. SMITH, P. A. Division of Contracts. FIN B-8174. NRC-33-83-451. 83/07/14. 2pp. 19656:156.

8307190453 Notification of contract execution. "Photographic Reproduction Svc." awarded to SBA Subcontractor: Domus Design Studios, Inc. BAZIN, J. P. Administrative Contracts Branch. NRC-10-83-322. 83/07/07. BESAW, W. J. Division of Technical Information & Document Control. DEHN, D. NRC - No Detailed Affiliation Given. 1p. 19643:313.

--8307190458 Contract: "Photographic Reproduction Svc." awarded to SBA Subcontractor: Domus Design Studios, Inc. Subcontractor contract encl. \* Small Business Administration. BERGDOLL, T. E. Domus Design Studios, Inc. MATTIA, M. J. Division of Contracts. NRC-10-83-322. 83/07/07. 31pp. 19643:314.

8307200153 Notification of contract execution, Mod 7 to "Geotechnical Engineering Casework Review II." Contractor: US Army Corps of Engineers. FIELDS, J. A. Technical Assistance Contracts Branch. FIN B-8027. NRC-03-82-102. 83/07/06. VOLLMER, R. H. Division of Engineering. LEAR, G. NRC - No Detailed Affiliation Given. 1p. 19670:335.

--8307200157 Mod 7, increasing funds obligated for technical svcs & deobligating funds for FY82 travel, to "Geotechnical Engineering Casework Review II." RYAN, R. H. Army, Dept. of. Corps of Engineers. GUSTAVE, R. P. Division of Contracts. FIN B-8027. NRC-03-82-102. 83/07/06. 2pp. 19670:336.

8307200159 Notification of contract execution, Mod 7 to "MCLAMS Mod." Contractor: NUSAC, Inc. FIELDS, J. A. Technical Assistance Contracts Branch. NRC-02-82-034. 83/07/05. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 19670:333.

--8307200162 Mod 7, modifying statement of work authorizing use of PL/I, to "MCLAMS Mod." PEVENSTEIN, J. E. NUSAC, Inc. GUSTAVE, R. P. Division of Contracts. NRC-02-82-034. 83/07/05. 1p. 19670:334.

## NONDOCKETED ITEMS

- 8307080551 Mod 5, providing addl funding for travel & attendance at two previously unscheduled meetings, to "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment BIRGEL, S. H. Southwest Research Institute GUSTAVE, R. P. Division of Contracts FIN B-7087. NRC-04-B1-185. 83/06/27. 2pp. 19365.041
- 8307080557 Notification of contract execution, Mod 1 to "Subscriptions to Following Publications: Inside Energy/W/Federal Lands, Inside FERC, Inside NRC, Nuclear Fuel, Nucleonics Wk." Contractor: McGraw-Hill, Inc. SMITH, P. A. Division of Contracts. NRC-10-83-321. 83/06/27. 8307080563 Mod 1, providing two addl 7-month subscriptions to Inside Energy/W/Federal Lands & adding one 7-month subscription to Nucleonics Wk. to "Subscriptions to Following Publications: Inside Energy/W/Federal Lands..." FERRANTE, J. McGraw-Hill Publications Co. SMITH, P. A. Division of Contracts. NRC-10-83-321. 83/06/27. 2pp. 19365.033.
- 8307080583 Notification of contract execution, Mod 5 to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for Iowa.'" Contractor: Iowa Geological Survey. SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-6312. NRC-04-78-228. 83/06/27. BATSON, W. Office of Nuclear Regulatory Research, Director. STEVER, N. NRC - No Detailed Affiliation Given. Ip. 19364.289.
- 8307080595 Mod 5, deobligating funds, to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for Iowa.'" VAN ECK, D. J. Iowa Geological Survey. GUSTAVE, R. P. Division of Contracts. FIN B-6312. NRC-04-78-228. 83/06/27. Ip. 19364.290.
- 8307140115 Notification of contract execution: "Word Processing Svcs," awarded to Keyboard Communications, Inc. DORSEY, M., DAZIN, J. P. Administrative Contracts Branch. NRC-10-83-296. 82/12/01. STEELE, M. Division of Technical Information & Document Control. JOHANSEN, J. Cress Branch. Ip. 19528.001.
- 8307140119 Solicitation, offer & award of "Word Processing Svc" to Keyboard Communications, Inc. \* Keyboard Communications, Inc. MATTIA, M. J. Division of Contracts. NRC-10-83-296. 82/12/01. 102pp. 19528.002.
- 8307140481 Notification of contract execution: "Basic Ordering Agreement Entitled 'Technical Assistance in Hydrogeology'," awarded to Ertec Western, Inc. WIGGINS, E. Technical Assistance Contracts Branch. FLEENOR, C. Division of Contracts. NRC-02-82-028-07. 83/06/16. BROWN, R. S. Program Support Branch. JOHNSON, B. Office of Nuclear Material Safety & Safeguards, Director. Ip. 19527.284.
- 8307140483 Contract: "Basic Ordering Agreement Entitled 'Technical Assistance in Hydrogeology'," awarded to Ertec Western, Inc. YOUNG, G. T. Ertec, Inc. \* Division of Contracts. NRC-02-82-028-07. 83/06/16. 37pp. 19527.285.
- 8307140487 Notification of contract execution, Mod 1 to "Radioactive Matls Transportation Surveillance Program." Contractor: State of MD. SMITH, P. A. Division of Contracts. FIN B-1327. NRC-06-80-679. 83/07/01. KERR, G. W. Office of State Programs, Director. JANINEK, M. NRC - No Detailed Affiliation Given. Ip. 19527.341.
- 8307140493 Mod 1, deobligated remaining unliquidated balance, to "Radioactive Matls Transportation Surveillance Program." EICHBAUM, W. M. Maryland, State of. SMITH, P. A. Division of Contracts. FIN B-1327. NRC-06-80-679. 83/07/01. Ip. 19527.342.
- 8307140508 Notification of contract execution: "Severe Accident Core/Vessel/Containment Interactions," awarded to Purdue Research Foundation, Purdue Univ. WIGGINS, E. Technical Assistance Contracts Branch. FIELDS, J. Division of Contracts. FIN B-8634. NRC-03-83-093. 83/06/16. MATTSO, R. J. Division of Systems Integration (post 811005). HARDIN, W. NRC - No Detailed Affiliation Given. Ip. 19526.044.
- 8307140517 Contract: "Severe Accident Core/Vessel/Containment Interactions," awarded to Purdue Research Foundation, Purdue Univ. HENISCH, W. F. Purdue Research Foundation. MORTON, K. V. Division of Contracts. FIN B-8634. NRC-03-83-093. 83/06/16. 21pp. 19526.045.
- 8307140523 Notification of contract execution: "Programming, Training, Testing, Conversion & Implementation of Facility Control Sys (FACS)," awarded to Boeing Computer Svcs Co. DORSEY, M. Administrative Contracts Branch. FIN B-8848. NRC-33-83-458. 83/06/16. BASSETT, H. S. Office of Resource Management, Director. WRIGHT, G. NRC - No Detailed Affiliation Given. Ip. 19526.066.
- 8307140528 Contract: "Programming, Training, Testing, Conversion & Implementation of Facility Control Sys (FACS)," awarded to Boeing Computer Svcs Co. HOPKINS, H. R. Boeing Computer Services, Inc. (subs. of Boeing Co.). MATTIA, M. J. Division of Contracts. FIN B-8848. NRC-33-83-458. 83/06/16. 65pp. 19526.067.
- 8307150009 Notification of contract execution: "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept." awarded to DE Matthews. MURPHY, L. G. Administrative Contracts Branch. NRC-10-83-367. 83/07/01. BIRD, P. E. Division of Organization and Personnel. MOHRWINDEL, C. NRC - No Detailed Affiliation Given. Ip. 19562.330.
- 8307150016 Contract: "Examine Facts in Employee Grievance, Hold Hearing Including Taking Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept." awarded to DE Matthews. MATTHEWS, D. E. Matthews, D. E. REBELLO, J. E. Division of Contracts. NRC-10-83-367. 83/07/01. 6pp. 19562.331.
- 8307150094 Notification of contract execution, Mod 1 to "Classified Waste Paper Destruction Project." Contractor: Simkins Industries, Inc. MCLEAREN, T. Administrative Contracts Branch. NRC-10-82-403. 83/06/27. BRADY, R. J. Division of Security. BURNSIDE, W. NRC - No Detailed Affiliation Given. Ip. 19596.360.
- 8307150056 Mod 1, extending period of performance to 840407, to "Classified Waste Paper Destruction Project." RUSSELL, V. Simkins Industries, Inc. SMITH, P. A. Division of Contracts. NRC-10-82-403. 83/06/27. Ip. 19596.361.
- 8307150364 Notification of contract execution, Mod 1 to "State Legislative Reporting Svcs." Contractor: Public Affairs Info, Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-1592. NRC-06-83-266. 83/07/01. KERR, G. W. Office of State Programs, Director. LANDAU, M. NRC - No Detailed Affiliation Given. Ip. 19540.343.
- 8307150367 Mod 1, adding quarterly payments, to "State Legislative Reporting Svcs." \* Public Affairs Information, Inc. SMITH, P. A. Division of Contracts. FIN B-1592. NRC-06-83-266. 83/07/01. 2pp. 19540.344.
- 8307150374 Notification of contract execution, Mod 4 to "Maint of Data General Computers & Peripheral Equipment." Contractor: Data Consultants, Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-1663. NRC-25-82-311. 83/06/23. BASSETT, H. R. Office of Resource Management, Director. JOHNSON, C. R. NRC - No Detailed Affiliation Given. Ip. 19540.334.
- 8307150376 Mod 4, extending period of performance to 840526, to "Maint of Data General Computers & Peripheral Equipment." BONNES, G. Data Consultants, Inc. SMITH, P. A. Division of Contracts. FIN B-1663. NRC-25-82-311. 83/06/23. 2pp. 19540.335.
- 8307150413 Notification of contract execution, Mod 3 to "Maint & Operation of LPDRs." Contractor: State Library of PA. MCLEAREN, T. Administrative Contracts Branch. NRC-10-82-696. 83/06/29. FELTON, J. M. Office of Administration. SOUDER, J. NRC - No Detailed Affiliation Given. Ip. 19540.183.
- 8307150417 Mod 3, extending period of performance to 840630 & increasing funds, to "Maint & Operation of LPDRs." SHELKRET, E. L. Pennsylvania Commonwealth of. SMITH, P. A. Division of Contracts. NRC-10-82-696. 83/06/29. Ip. 19540.184.
- 8307150420 Notification of contract execution, Mod 3 to "Multiple Award Task Order Contract for ADP Development." Contractor: Boeing Computer Svcs Co. PERLMAN, J. Administrative Contracts Branch. FIN B-8166. NRC-33-83-452. 83/07/07. BASSETT, H. S., HARVES, J. Office of Resource Management, Director. Ip. 19540.181.
- 8307150422 Mod 3, changing cost of money rates, to "Multiple Award Task Order Contract for ADP Development." \* Boeing Computer Services, Inc. (subs. of Boeing Co.). SMITH, P. A. Division of Contracts. FIN B-8166. NRC-33-83-452. 83/07/07. Ip. 19540.182.

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8307150427 Notification of contract execution, Mod 1 to "Listing of High Technology (Bia) Firms." Contractor: Miranda Associates, Inc.  
BROMBERG, B. J. Administrative Contracts Branch. NRC-27-83-446.  
83/06/09. KERR, M. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. COLEMAN, H. NRC - No Detailed Affiliation Given. 1p. 19540:185.

--8307150430 Mod 1, allowing partial payments when sample submitted, to "Listing of High Technology (Bia) Firms."  
\* Miranda Associates, Inc. SMITH, P. A. Division of Contracts.  
NRC-27-83-446. 83/06/09. 3pp. 19540:186.

8307150433 Notification of contract execution, Mod 2 to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis."  
Contractor: Dept of Air Force.  
BROMBERG, B. J. Administrative Contracts Branch. NRC-10-82-404.  
83/07/05. NURRY, P. G., LUNDY, J. Office of Administration. 1p. 19540:199.

--8307150435 Mod 2, extending period of performance to 831230, to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis."  
\* Air Force, Dept. of. SMITH, P. A. Division of Contracts.  
NRC-10-82-404. 83/07/05. 2pp. 19540:200.

8307150453 Notification of contract execution, Mod 5 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFHIS." Contractor: SBA Subcontractor: Technassociates.  
GILDENHORN, A. J. Administrative Contracts Branch. FIN B-8172.  
NRC-10-81-399. 83/06/12. BORIE, W. Office of Administration.  
WRIGHT, G. NRC - No Detailed Affiliation Given. 1p. 19540:295.

--8307150454 Mod 5, producing new program specs, increasing fixed fee & altering deliverable dates, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFHIS."  
HILL, D. Small Business Administration. OFFORD, J. C. Technassociates, Inc. SMITH, P. H. Division of Contracts. FIN B-8172. NRC-10-81-399. 83/06/12. 4pp. 19540:296.

8307180325 Notification of contract execution, Mod 1 to "Bioassays Using Resonance Ionization Spectroscopy." Contractor: Atom Sciences, Inc.  
DELOATCH, V. Technical Assistance Contracts Branch. FIN B-8122.  
NRC-04-82-021. 83/07/02. FOREHAND, W. Office of Nuclear Regulatory Research, Director. NEEL, R. NRC - No Detailed Affiliation Given. 1p. 19566:087.

--8307180328 Mod 1, extending period of performance to 830727 at no addl cost, to "Bioassays Using Resonance Ionization Spectroscopy."  
SCHMITT, H. M. Atom Sciences, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-8122. NRC-04-82-021. 83/07/02. 1p. 19566:089.

8307180429 Notification of contract execution, Mod 1 to "Cataloging Support Svcs." Contractor: Informatics, Inc.  
SMITH, P. A. Division of Contracts. NRC-10-79-362. 83/07/05.  
BESAW, W. J. Division of Technical Information & Document Control.  
WISE, R. NRC - No Detailed Affiliation Given. 1p. 19566:346.

--8307180431 Mod 1, increasing amount of contract to allow for indirect rate adjustment, to "Cataloging Support Svcs."  
SLODLEY, L. Informatics, Inc. SMITH, P. A. Division of Contracts.  
NRC-10-79-362. 83/07/05. 1p. 19566:347.

8307180434 Notification of contract execution, Mod 1 to "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept." Contractor: DE Matthews.  
MURPHY, L. Q. Administrative Contracts Branch. NRC-10-83-367.  
83/06/30. BIRD, P. E. Division of Organization and Personnel.  
MOHRNINKEL, C. NRC - No Detailed Affiliation Given. 1p. 19566:342.

--8307180436 Mod 1, extending period of performance to 830708, to "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept."  
MATTHEWS, D. E. Matthews, D. E. REBELLO, J. E. Division of Contracts.  
NRC-10-83-367. 83/06/30. 1p. 19566:343.

8307190107 Notification of contract execution, Mod 11 to "Structural Integrity of Water Reactor Boundry Components." Contractor: ENSA, Inc.  
WOLLETT, B. Technical Assistance Contracts Branch. FIN B-8133.  
NRC-04-82-013. 83/07/01. FOREHAND, W. Office of Nuclear Regulatory Research, Director. VAGINS, M. NRC - No Detailed Affiliation Given. 1p. 19566:213.

--8307190112 Mod 11, providing addl work & funding & extending period of performance to 831115, to "Structural Integrity of Water Reactor Boundry Components."  
HAAS, M. N. ENSA, Inc. GUSTAVE, R. P. Division of Contracts.  
NRC-04-82-013. 83/07/01. 9pp. 19566:214.

8307190307 Notification of contract execution "Monthly Update of NRC Rules & Regulations." awarded to SBA Subcontractor Metrotec.  
JACOBS, A. Administrative Contracts Branch. NRC-10-83-350.  
83/06/10. FELTON, J. M. Office of Administration. PHILLIPS, J. NRC - No Detailed Affiliation Given. 1p. 19656:007.

--8307190313 Contract: "Monthly Update of NRC Rules & Regulations," awarded to SBA Subcontractor Metrotec.  
\* Small Business Administration. NELSON, J. E. Metrotec, Inc. DENNISTON, S. F. Division of Contracts. NRC-10-83-350. 83/06/10. 23pp. 19656:008.

8307190335 Notification of contract execution, Mod 3 to "Shuttle Bus Svc." Contractor: Capital City Coach, Inc.  
DORSEY, M., PERLMAN, J. Administrative Contracts Branch.  
NRC-10-82-362. 83/07/07. CORLEY, J. H., GRANT, L. NRC - No Detailed Affiliation Given. 1p. 19654:047.

--8307190339 Mod 3, establishing termination settlement costs, to "Shuttle Bus Svc."  
RYAN, J. S. Capital City Coach. SMITH, P. A. Division of Contracts.  
NRC-10-82-362. 83/07/07. 2pp. 19654:048.

8307190411 Notification of contract execution, Mod 4 to "ADP Sys Support." Contractor: SBA Subcontractor: Technassociates.  
GILDENHORN, A. J. Administrative Contracts Branch. FIN B-0664.  
NRC-25-83-315. 83/06/29. BARRY, L. W. Office of Resource Management, Director. BURTON, J. NRC - No Detailed Affiliation Given. 1p. 19656:145.

--8307190418 Mod 4, extending period of performance to 840616, increasing ceiling & obligated amount, adding option, changing labor hourly rates, changing security provisions & adding key personnel, to "ADP Sys Support."  
HILL, D. Small Business Administration. OFFORD, J. C. Technassociates, Inc. HAGAN, T. F. Division of Contracts. FIN B-1664. NRC-25-82-315. 83/06/29. 7pp. 19656:146.

8307190430 Notification of contract execution, Mod 4 to "On Call Maint for NRC Computer Peripheral Equipment." Contractor: Computer Sys Support Corp.  
PERLMAN, J. Administrative Contracts Branch. FIN B-8174.  
NRC-33-83-451. 83/07/14. BASSETT, H. S. Division of Data Automation & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 19656:155.

--8307190435 Mod 4, adding addl equipment, to "On Call Maint for NRC Computer Peripheral Equipment."  
ROOT, L. E. Computer Systems Support Corp. SMITH, P. A. Division of Contracts. FIN B-8174. NRC-33-83-451. 83/07/14. 2pp. 19656:156.

8307190453 Notification of contract execution: "Photographic Reproduction Svc." awarded to SBA Subcontractor: Domus Design Studios, Inc.  
BAZIN, J. P. Administrative Contracts Branch. NRC-10-83-322.  
83/07/07. BESAW, W. J. Division of Technical Information & Document Control. DEHN, D. NRC - No Detailed Affiliation Given. 1p. 19643:313.

--8307190458 Contract: "Photographic Reproduction Svc." awarded to SBA Subcontractor: Domus Design Studios, Inc. Subcontractor contract encl.  
\* Small Business Administration. BERGOLL, T. E. Domus Design Studios, Inc. MATTIA, M. J. Division of Contracts. NRC-10-83-322. 83/07/07. 31pp. 19643:314.

8307200133 Notification of contract execution, Mod 7 to "Geotechnical Engineering Casework Review II." Contractor: US Army Corps of Engineers.  
FIELDS, J. A. Technical Assistance Contracts Branch. FIN B-8027.  
NRC-03-82-102. 83/07/06. VOLLMER, R. H. Division of Engineering.  
LEAR, G. NRC - No Detailed Affiliation Given. 1p. 19670:335.

--8307200157 Mod 7, increasing funds obligated for technical svcs & deobligating funds for FY82 travel, to "Geotechnical Engineering Casework Review II."  
RYAN, R. H. Army, Dept. of, Corps of Engineers. GUSTAVE, R. P. Division of Contracts. FIN B-8027. NRC-03-82-102. 83/07/06. 2pp. 19670:336.

8307200159 Notification of contract execution, Mod 7 to "MCLAMS Mod." Contractor: NUSAC, Inc.  
FIELDS, J. A. Technical Assistance Contracts Branch. NRC-02-82-034.  
83/07/05. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 19670:333.

--8307200162 Mod 7, modifying statement of work authorizing use of PL/I, to "MCLAMS Mod."  
PEVENSTEIN, J. E. NUSAC, Inc. GUSTAVE, R. P. Division of Contracts.  
NRC-02-82-034. 83/07/05. 1p. 19670:334.

## NONDOCKETED ITEMS

--8307080551 Mod 5, providing addl funding for travel & attendance at two previously unscheduled meetings, to "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment." BIRGEL, S. H. Southwest Research Institute. GUSTAVE, R. P. Division of Contracts. FIN B-7087. NRC-04-B1-185. 83/06/27. 2pp. 19365.041.

8307080557 Notification of contract execution, Mod 1 to "Subscriptions to Following Publications: Inside Energy/W/Federal Lands, Inside FERC, Inside NRC, Nuclear Fuel, Nuclear Wk." Contractor: McGraw-Hill, Inc. SMITH, P. A. Division of Contracts. NRC-10-B3-321. 83/06/27. BEGAM, W. J. Division of Technical Information & Document Control. CONYNGHAM, M. NRC - No Detailed Affiliation Given. 1p. 19365.032.

--8307080563 Mod 1, providing two addl 7-month subscriptions to Inside Energy/W/Federal Lands & adding one 7-month subscription to Nuclear Wk. to "Subscriptions to Following Publications: Inside Energy/W Federal Lands..." FERRANTE, J. McGraw-Hill Publications Co. SMITH, P. A. Division of Contracts. NRC-10-B3-321. 83/06/27. 2pp. 19365.033.

8307080583 Notification of contract execution, Mod 5 to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for Iowa.'" Contractor: Iowa Geological Survey. SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-6312. NRC-04-7B-228. 83/06/27. BATSON, W. Office of Nuclear Regulatory Research, Director. STEUER, N. NRC - No Detailed Affiliation Given. 1p. 19364.289.

--8307080595 Mod 5, deobligating funds, to "Research Study Entitled 'Study of Regional Tectonics & Seismicity for Iowa.'" VAN ECK, D. J. Iowa Geological Survey. GUSTAVE, R. P. Division of Contracts. FIN B-6312. NRC-04-7B-228. 83/06/27. 1p. 19364.290.

8307140115 Notification of contract execution: "Word Processing Svcs.," awarded to Keyboard Communications, Inc. DORSEY, M. J. BAZIN, J. P. Administrative Contracts Branch. NRC-10-B3-296. 82/12/01. STEELE, M. Division of Technical Information & Document Control. JOHANSEN, J. Cress Branch. 1p. 19528.001.

--8307140119 Solicitation, offer & award of "Word Processing Svc" to Keyboard Communications, Inc. \* Keyboard Communications, Inc. MATTIA, M. J. Division of Contracts. NRC-10-B3-296. 82/12/01. 102pp. 19528.002.

8307140481 Notification of contract execution: "Basic Ordering Agreement Entitled 'Technical Assistance in Hydrogeology'," awarded to Ertek Western, Inc. WIGGINS, E. Technical Assistance Contracts Branch. FLEENOR, C. Division of Contracts. NRC-02-B2-028-07. 83/06/16. BROWN, R. S. Program Support Branch. JOHNSON, B. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19527.284.

8307140483 Contract: "Basic Ordering Agreement Entitled 'Technical Assistance in Hydrogeology'," awarded to Ertek Western, Inc. YOUNG, G. T. Ertek, Inc. \* Division of Contracts. NRC-02-B2-028-07. 83/06/16. 37pp. 19527.285.

8307140487 Notification of contract execution, Mod 1 to "Radioactive Waste Transportation Surveillance Program." Contractor: SMITH, P. A. Division of Contracts. FIN B-1327. NRC-06-B0-679. 83/07/01. KERR, G. W. Office of State Programs, Director. JANINEK, M. NRC - No Detailed Affiliation Given. 1p. 19527.341.

8307140493 Mod 1, deobligated remaining unliquidated balance, to "Radioactive Waste Transportation Surveillance Program." EICHBAUM, W. M. Maryland, State of. SMITH, P. A. Division of Contracts. FIN B-1327. NRC-06-B0-679. 83/07/01. 1p. 19527.342.

8307140508 Notification of contract execution: "Severe Accident Core/Vessel/Containment Interactions," awarded to Purdue Research Foundation, Purdue Univ. WIGGINS, E. Technical Assistance Contracts Branch. FIELDS, J. Division of Contracts. FIN B-8634. NRC-03-B3-093. 83/06/16. ATTSON, R. J. Division of Systems Integration (post B11005). ARDIN, W. NRC - No Detailed Affiliation Given. 1p. 19526.044.

8307140517 Contract: "Severe Accident Core/Vessel/Containment Interactions," awarded to Purdue Research Foundation, Purdue Univ. HENISCH, W. F. Purdue Research Foundation. MORTON, K. V. Division of Contracts. FIN B-8634. NRC-03-B3-093. 83/06/16. 21pp. 19526.045.

8307140523 Notification of contract execution: "Programming, Training, Testing, Conversion & Implementation of Facility Control Sys (FACS)," awarded to Boeing Computer Svcs Co. DORSEY, M. Administrative Contracts Branch. FIN B-8848. NRC-33-B3-438. 83/06/16. BASSETT, H. S. Office of Resource Management, Director. WRIGHT, G. NRC - No Detailed Affiliation Given. 1p. 19526.066.

--8307140528 Contract: "Programming, Training, Testing, Conversion & Implementation of Facility Control Sys (FACS)," awarded to Boeing Computer Svcs Co. HOPKINS, H. R. Boeing Computer Services, Inc. (subs. of Boeing Co.). MATTIA, M. J. Division of Contracts. FIN B-8848. NRC-33-B3-438. 83/06/16. 65pp. 19526.067.

8307150009 Notification of contract execution: "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept.," awarded to DE Matthews. MURPHY, L. G. Administrative Contracts Branch. NRC-10-B3-367. 83/07/01. BIRD, P. E. Division of Organization and Personnel. MOHRWINKEL, C. NRC - No Detailed Affiliation Given. 1p. 19562.330.

--8307150016 Contract: "Examine Facts in Employee Grievance, Hold Hearing Including Taking Testimony & Acceptance of Evidentiary Matl & Make Final Written Rept.," awarded to DE Matthews. MATTHEWS, D. E. Matthews, D. E. REBELLO, J. E. Division of Contracts. NRC-10-B3-367. 83/07/01. 6pp. 19562.331.

8307150054 Notification of contract execution, Mod 1 to "Classified Waste Paper Destruction Project." Contractor: Simkins Industries, Inc. MCLEAREN, T. Administrative Contracts Branch. NRC-10-B2-403. 83/06/27. BRADY, R. J. Division of Security. BURNSIDE, W. NRC - No Detailed Affiliation Given. 1p. 19596.360.

--8307150056 Mod 1, extending period of performance to 840407, to "Classified Waste Paper Destruction Project." RUSSELL, V. Simkins Industries, Inc. SMITH, P. A. Division of Contracts. NRC-10-B2-403. 83/06/27. 1p. 19596.361.

8307150364 Notification of contract execution, Mod 1 to "State Legislative Reporting Svcs." Contractor: Public Affairs Info, Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-1592. NRC-06-B3-266. 83/07/01. KERR, G. W. Office of State Programs, Director. LANDAU, M. NRC - No Detailed Affiliation Given. 1p. 19540.343.

--8307150367 Mod 1, adding quarterly payments, to "State Legislative Reporting Svcs." \* Public Affairs Information, Inc. SMITH, P. A. Division of Contracts. FIN B-1592. NRC-06-B3-266. 83/07/01. 2pp. 19540.344.

8307150374 Notification of contract execution, Mod 4 to "Maint of Data General Computers & Peripheral Equipment." Contractor: Data Consultants, Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-1663. NRC-25-B2-311. 83/06/23. BASSETT, H. R. Office of Resource Management, Director. JOHNSON, C. R. NRC - No Detailed Affiliation Given. 1p. 19540.334.

--8307150376 Mod 4, extending period of performance to 840526, to "Maint of Data General Computers & Peripheral Equipment." BONNES, G. Data Consultants, Inc. SMITH, P. A. Division of Contracts. FIN B-1663. NRC-25-B2-311. 83/06/23. 2pp. 19540.335.

8307150413 Notification of contract execution, Mod 3 to "Maint & Operation of LPDRs." Contractor: State Library of PA. MCLEAREN, T. Administrative Contracts Branch. NRC-10-B2-696. 83/06/29. FELTON, J. M. Office of Administration. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 19540.183.

--8307150417 Mod 3, extending period of performance to 840630 & increasing funds, to "Maint & Operation of LPDRs." SHELKRET, E. L. Pennsylvania, Commonwealth of. SMITH, P. A. Division of Contracts. NRC-10-B2-696. 83/06/29. 1p. 19540.184.

8307150420 Notification of contract execution, Mod 3 to "Multiple Award Task Order Contract for ADP Development." Contractor: Boeing Computer Svcs Co. PERLMAN, J. Administrative Contracts Branch. FIN B-8166. NRC-33-B3-452. 83/07/07. BASSETT, H. S. HARVES, J. Office of Resource Management, Director. 1p. 19540.181.

--8307150422 Mod 3, changing cost of money rates, to "Multiple Award Task Order Contract for ADP Development." \* Boeing Computer Services, Inc. (subs. of Boeing Co.). SMITH, P. A. Division of Contracts. FIN B-8166. NRC-33-B3-452. 83/07/07. 1p. 19540.182.

# NONDOCKETED ITEMS

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8307150427 Notification of contract execution, Mod 1 to "Listing of High Technology B(a) Firms." Contractor: Miranda Associates, Inc.  
BROMBERG, B. J. Administrative Contracts Branch. NRC-27-83-446.  
83/06/09. KERR, W. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. COLEMAN, H. NRC - No Detailed Affiliation Given. 1p. 19540:185.

--8307150430 Mod 1, allowing partial payments when sample submitted, to "Listing of High Technology B(a) Firms."  
\* Miranda Associates, Inc. SMITH, P. A. Division of Contracts.  
NRC-27-83-446. 83/06/09. 3pp. 19540:186.

8307150433 Notification of contract execution, Mod 2 to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis."  
Contractor: Dept of Air Force.  
BROMBERG, B. J. Administrative Contracts Branch. NRC-10-82-404.  
83/07/05. NORRIS, P. G., LUNDY, J. Office of Administration. 1p. 19540:199.

--8307150435 Mod 2, extending period of performance to 831230, to "Provide Expert Technical Consulting Svcs to DCS on Task Order Basis."  
\* Air Force, Dept. of. SMITH, P. A. Division of Contracts.  
NRC-10-82-404. 83/07/05. 2pp. 19540:200.

8307150453 Notification of contract execution, Mod 5 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS." Contractor: SBA Subcontractor: Technassociates.  
GILDENHORN, A. J. Administrative Contracts Branch. FIN B-8172.  
NRC-10-81-357. 83/06/12. DORIE, H. Office of Administration.  
WRIGHT, O. NRC - No Detailed Affiliation Given. 1p. 19540:295.

--8307150454 Mod 5, producing new program specs, increasing fixed fee & altering deliverable dates, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS."  
HILL, D. Small Business Administration. OFFORD, J. C. Technassociates, Inc. SMITH, P. H. Division of Contracts. FIN B-8172. NRC-10-81-359. 83/06/12. 4pp. 19540:296.

8307180325 Notification of contract execution, Mod 1 to "Bioassays Using Resonance Ionization Spectroscopy." Contractor: Atom Sciences, Inc.  
DELOATCH, V. Technical Assistance Contracts Branch. FIN B-8122.  
NRC-04-82-021. 83/07/02. FOREHAND, W. Office of Nuclear Regulatory Research, Director. NEEL, R. NRC - No Detailed Affiliation Given. 1p. 19566:087.

--8307180328 Mod 1, extending period of performance to 830727 at no addl cost, to "Bioassays Using Resonance Ionization Spectroscopy."  
SCHMITT, H. W. Atom Sciences, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-8122. NRC-04-82-021. 83/07/02. 1p. 19566:089.

8307180429 Notification of contract execution, Mod 1 to "Cataloging Support Svcs." Contractor: Informatics, Inc.  
SMITH, P. A. Division of Contracts. NRC-10-79-362. 83/07/09.  
BEGAW, W. J. Division of Technical Information & Document Control. WISE, R. NRC - No Detailed Affiliation Given. 1p. 19566:346.

--8307180431 Mod 1, increasing amount of contract to allow for indirect rate adjustment, to "Cataloging Support Svcs."  
SLOHLY, L. Informatics, Inc. SMITH, P. A. Division of Contracts.  
NRC-10-79-362. 83/07/05. 1p. 19566:347.

8307180434 Notification of contract execution, Mod 1 to "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rpt." Contractor: DE Matthews.  
MURPHY, L. O. Administrative Contracts Branch. NRC-10-83-367.  
83/06/30. BIRD, P. E. Division of Organization and Personnel.  
MOHRWINKEL, C. NRC - No Detailed Affiliation Given. 1p. 19566:342.

--8307180436 Mod 1, extending period of performance to 830708, to "Examine Facts in Employee Grievance, Hold Hearing Including Taking of Testimony & Acceptance of Evidentiary Matl & Make Final Written Rpt."  
MATTHEWS, D. E. Matthews, D. E. REBELLO, J. E. Division of Contracts.  
NRC-10-83-367. 83/06/30. 1p. 19566:343.

8307190107 Notification of contract execution, Mod 11 to "Structural Integrity of Water Reactor Boundry Components." Contractor: ENSA, Inc.  
MOLLETT, S. Technical Assistance Contracts Branch. FIN B-8133.  
NRC-04-82-013. 83/07/01. FOREHAND, W. Office of Nuclear Regulatory Research, Director. VAGINS, M. NRC - No Detailed Affiliation Given. 1p. 19566:213.

--8307190112 Mod 11, providing addl work & funding & extending period of performance to 831115, to "Structural Integrity of Water Reactor Boundry Components."  
HAAS, M. N. ENSA, Inc. GUSTAVE, R. P. Division of Contracts.  
NRC-04-82-013. 83/07/01. 9pp. 19566:214.

8307190307 Notification of contract execution "Monthly Update of NRC Rules & Regulations," awarded to SBA Subcontractor: Metrotec.  
JACOBS, A. Administrative Contracts Branch. NRC-10-83-350.  
83/06/10. FELTON, J. M. Office of Administration. PRILLIPS, J. NRC - No Detailed Affiliation Given. 1p. 19656:007.

--8307190313 Contract: "Monthly Update of NRC Rules & Regulations," awarded to SBA Subcontractor: Metrotec.  
\* Small Business Administration. NELSON, J. E. Metrotec, Inc. DENNISTON, S. F. Division of Contracts. NRC-10-83-350. 83/06/10. 23pp. 19656:008.

8307190335 Notification of contract execution, Mod 3 to "Shuttle Bus Svc." Contractor: Capital City Coach, Inc.  
DORSEY, M. PERLMAN, J. Administrative Contracts Branch.  
NRC-10-82-362. 83/07/07. CORLEY, J. H., GRANT, L. NRC - No Detailed Affiliation Given. 1p. 19654:047.

--8307190337 Mod 3, establishing termination settlement costs, to "Shuttle Bus Svc."  
RYAN, J. S. Capital City Coach. SMITH, P. A. Division of Contracts.  
NRC-10-82-362. 83/07/07. 2pp. 19654:048.

8307190411 Notification of contract execution, Mod 4 to "ADP Sys Support." Contractor: SBA Subcontractor: Technassociates.  
GILDENHORN, A. J. Administrative Contracts Branch. FIN B-0664.  
NRC-25-83-315. 83/06/29. BARRY, L. W. Office of Resource Management, Director. BURTON, J. NRC - No Detailed Affiliation Given. 1p. 19656:145.

--8307190418 Mod 4, extending period of performance to 840616, increasing ceiling & obligated amount, adding option, changing labor hourly rates, changing security provisions & adding key personnel, to "ADP Sys Support."  
HILL, D. Small Business Administration. OFFORD, J. C. Technassociates, Inc. HAGAN, T. F. Division of Contracts. FIN B-1664. NRC-25-82-315. 83/06/29. 7pp. 19656:146.

8307190430 Notification of contract execution, Mod 4 to "On Call Maint for NRC Computer Peripheral Equipment." Contractor: Computer Sys Support.  
PERLMAN, J. Administrative Contracts Branch. FIN B-8174.  
NRC-33-83-451. 83/07/14. BASSETT, H. S. Division of Data Automation & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 19656:155.

--8307190435 Mod 4, adding addl equipment, to "On Call Maint for NRC Computer Peripheral Equipment."  
ROOT, L. E. Computer Systems Support Corp. SMITH, P. A. Division of Contracts. FIN B-8174. NRC-33-83-451. 83/07/14. 2pp. 19656:156.

8307190453 Notification of contract execution: "Photographic Reproduction Svc," awarded to SBA Subcontractor: Domus Design Studios, Inc.  
BAZIN, J. P. Administrative Contracts Branch. NRC-10-83-322.  
83/07/07. BESAW, W. J. Division of Technical Information & Document Control. DEHN, D. NRC - No Detailed Affiliation Given. 1p. 19643:313.

--8307190458 Contract: "Photographic Reproduction Svc." awarded to SBA Subcontractor: Domus Design Studios, Inc. Subcontractor contract encl.  
\* Small Business Administration. BERDOLL, T. E. Domus Design Studios, Inc. MATTIA, M. J. Division of Contracts. NRC-10-83-322. 83/07/07. 31pp. 19643:314.

8307200153 Notification of contract execution, Mod 7 to "Geotechnical Engineering Casework Review I." Contractor: US Army Corps of Engineers.  
FIELDS, J. A. Technical Assistance Contracts Branch. FIN B-8027.  
NRC-03-82-102. 83/07/06. VOLLMER, R. H. Division of Engineering.  
LEAR, Q. NRC - No Detailed Affiliation Given. 1p. 19670:335.

--8307200157 Mod 7, increasing funds obligated for technical svcs & deobligating funds for FY82 travel, to "Geotechnical Engineering Casework Review II."  
RYAN, R. H. Army, Dept. of, Corps of Engineers. GUSTAVE, R. P. Division of Contracts. FIN B-8027. NRC-03-82-102. 83/07/06. 2pp. 19670:336.

8307200159 Notification of contract execution, Mod 7 to "MCLAMS Mod." Contractor: NUSAC, Inc.  
FIELDS, J. A. Technical Assistance Contracts Branch. NRC-02-82-034.  
83/07/05. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 19670:333.

--8307200162 Mod 7, modifying statement of work authorizing use of PL/I, to "MCLAMS Mod."  
FEVENSTEIN, J. E. NUSAC, Inc. GUSTAVE, R. P. Division of Contracts.  
NRC-02-82-034. 83/07/05. 1p. 19670:334.

## NONDOCKETED ITEMS

- 66 Notification of contract execution, Mod 4 to "Survey on Snow Loads on Nuclear Power Plant Structures." Contractor: NBS.  
R. M. Technical Assistance Contracts Branch. FIN B-1087.  
79-009. 83/06/27. BATSON, W. Office of Nuclear Regulatory Research, Director. KORNASIEWICZ, R. NRC - No Detailed Affiliation Given. Ip. 19670:328.
- 170 Mod 4, deobligating remaining balance of funds under contract to "Survey on Snow Loads on Nuclear Power Plant Structures."  
E. D. B. Commerce, Dept. of, National Bureau of Standards.  
VE, R. B. Division of Contracts. FIN B-1087. NRC-01-79-009. 83/07/27. Ip. 19670:329.
- 2 Notification of grant execution, Mod 2 to "Thermal-Hydraulic Behavior of Coolant in Simulated Reactor Core."  
Univ. of Maryland.  
T. D. Technical Assistance Contracts Branch. FIN G-1043.  
4-82-013. 83/06/30. BATSON, W. Office of Nuclear Regulatory Research, Director. YOUNG, M. NRC - No Detailed Affiliation Given. Ip. 19670:321.
- 177 Mod 2, providing addl funds & incorporating 830302 proposed to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor Core."  
AN, D. C. Maryland, Univ. of. MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1043. NRC-G-04-82-013. 83/07/30. Ip. 19670:322.
- 1 Notification of grant execution: "Structural Mechanics in Technology 7 Post-Conference Seminar on Inelastic Behavior & Life Prediction in High Temp Environ." awarded to Rensselaer Polytechnic Inst.  
T. D. Technical Assistance Contracts Branch. FIN G-1050.  
4-82-006. 83/07/05. BATSON, W. Office of Nuclear Regulatory Research, Director. WALKER, T. NRC - No Detailed Affiliation Given. Ip. 19670:318.
- 185 Grant: "Structural Mechanics in Reactor Technology 7 Conference Seminar on Inelastic Analysis & Life Prediction in High Temp Environ." awarded to Rensselaer Polytechnic Inst.  
ICE, J. M. Rensselaer Polytechnic Inst. MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1050.  
04-83-006. 83/07/05. 2pp. 19670:319.
- 0 Notification of contract execution, Mod 5 to "Fire Protection Review & Evaluation V." Contractor: Gage-Babcock.  
A. Technical Assistance Contracts Branch. FIN B-8015.  
1-139. 83/06/20. VOLLMER, R. H. Division of Engineering Research, Director. NRC - No Detailed Affiliation Given. Ip. 19670:309.
- 98 Mod 5, revising statement of work & obligating funds for addl work to "Fire Protection Program: Review & Evaluation V."  
H. Gage-Babcock Associates, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-8015. NRC-03-81-139. 83/06/20. 3pp. 19670:310.
- 0 Notification of contract execution, Mod 3 to "Licensing Geotechnical & Hydrological Evaluations."  
on: Harding-Lawson Assoc.  
A. Technical Assistance Contracts Branch.  
0-83-05. 83/07/05. DAVIS, J. Office of Nuclear Material Safeguards, Director. GARCIA, P. NRC - No Detailed Affiliation Given. Ip. 19670:307.
- 2 Mod 3, extending period of performance to 830930 at no addl cost to "Licensing Assistance/Geotechnical & Hydrological Evaluations."  
K. H. Harding-Lawson Associates. GUSTAVE, R. P. Division of Contracts. NRC-02-80-033-05. 83/07/05. Ip. 19670:308.
- Notification of contract execution, Mod 3 to "Hydrological Engineering (Coastal) Case Review 1." Contractor: US Army.  
A. Technical Assistance Contracts Branch. NRC-03-81-110.  
VOLLMER, R. H. Division of Engineering Research, Director. JACKOWSKI, R. NRC - No Detailed Affiliation Given. Ip. 19670:290.
- 0 Mod 3, extending period performance to 830930, revising requirements & changing project ofc. to "Hydrologic Engineering (Coastal) Case Review 1."  
T. E. Army, Dept. of. GUSTAVE, R. P. Division of Contracts. FIN B-110. 83/07/05. 4pp. 19670:291.
- Notification of contract execution, Mod 5 to "Maint of Data Computers & Peripheral Equipment." Contractor: Data Consultants, Inc.  
Administrative Contracts Branch. FIN B-1663.  
311. 83/07/13. BASSETT, H. R. Office of Resource Management, Director. JOHNSON, C. R. NRC - No Detailed Affiliation Given. Ip. 19672:261.
- 8307200388 Mod 5, correcting administrative error, to "Maint of Data Computers & Peripheral Equipment."  
\* Data Consultants, Inc. SMITH, P. A. Division of Contracts. FIN B-1663. NRC-25-82-311. 83/07/13. Ip. 19672:262.
- 8307220057 Notification of contract execution: "Maint & Operation of Local Public Document Rooms (LPDRs)." awarded to Scottsboro, AL Public Library.  
MURPHY, L. G. Administrative Contracts Branch. NRC-10-83-366. 83/05/11. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. Ip. 19691:348.
- 8307220075 Contract: "Maint & Operation of Local Public Document Rooms (LPDRs)." awarded to Scottsboro, AL Public Library.  
MCCUTCHEN, P. Scottsboro, AL. REBELLO, J. E. Purchasing Section. NRC-10-83-366. 83/05/11. 9pp. 19691:349.
- 8307250026 Notification of contract execution, Mod 8 to "Geologic Study of Low Level Radwaste Burial Site at West Valley, NY."  
Contractor: State Univ of NY.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-6008. NRC-04-77-169. 83/07/14. BATSON, W. Office of Nuclear Regulatory Research, Director. HELD, E. NRC - No Detailed Affiliation Given. Ip. 19723:307. 24X Fiche: 50-201, 83/07/14, 8307250026.
- 8307250030 Requests ack of Mod 8, deobligating funds, to "Geologic Study of Low Level Radwaste Burial Site at West Valley, NY."  
Signed by Univ on 830425.  
GUSTAVE, R. P. Technical Assistance Contracts Branch. FIN B-6008. NRC-04-77-169. 83/04/12. THOMPSON, J. New York, State Univ. of, (Albany). Ip. 19723:308. 24X Fiche: 50-201, 83/07/14, 8307250026.
- 8307250100 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of MI.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8451. NRC-30-83-644. 83/07/14. PAPPAS, H. Region 3, Office of Director. GETHMANN, NRC - No Detailed Affiliation Given. Ip. 19720:330.
- 8307250104 Mod 2, correcting B&R number, to "Radiation Monitoring Program Requirements."  
\* Michigan, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8451. NRC-30-83-644. 83/07/14. Ip. 19720:331.
- 8307250111 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements." Contractor: State of CA.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8553. NRC-32-83-684. 83/07/14. ALEXANDER, I. Region 5, Office of Director. HAMADA, Q. NRC - No Detailed Affiliation Given. Ip. 19725:345.
- 8307250131 Mod 1, providing CY83 funding, to "Radiation Monitoring Program Requirements."  
\* California, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8553. NRC-32-83-684. 83/07/14. Ip. 19725:346.
- 8307250115 Notification of contract execution, Mod 5 to "Studies of Gas Liquid Flow Pattern." Contractor: Univ of Houston.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-6273. NRC-04-78-213. 83/07/14. BATSON, W. Office of Nuclear Regulatory Research, Director. ZUBER, N. NRC - No Detailed Affiliation Given. Ip. 19725:343.
- 8307250119 Requests ack of Mod 5, deobligating funds, to "Studies of Gas Liquid Flow Pattern." Signed by Univ on 830209.  
GUSTAVE, R. P. Technical Assistance Contracts Branch. FIN B-6273. NRC-04-78-213. 83/01/03. SIFUENTES, L. Houston, Univ. of. Ip. 19725:344.
- 8307250143 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements." Contractor: State of CO.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8501. NRC-31-83-668. 83/07/14. MEYERS, D. M. Region 4, Office of Director. NICHOLAS, J. B. NRC - No Detailed Affiliation Given. Ip. 19725:348.
- 8307250153 Mod 1, providing CY83 funding & changing B&R number, to "Radiation Monitoring Program Requirements."  
\* Colorado, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8501. NRC-31-83-668. 83/07/14. Ip. 19725:349.
- 8307250165 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of MO.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8454. NRC-30-83-643. 83/07/14. PAPPAS, H. Region 3, Office of Director. GETHMANN, M. J. NRC - No Detailed Affiliation Given. Ip. 19725:357.
- 8307250171 Mod 2, correcting B&R number, to "Radiation Monitoring Program Requirements."  
\* Missouri, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8454. NRC-30-83-643. 83/07/14. Ip. 19725:358.

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8307250168 Notification of contract execution, Mod 2 to "Reanalysis of Existing Data From Survey re TMI." Contractor: Natl Inst of Mental Health. SILVIS, R.M. Technical Assistance Contracts Branch. FIN B-8621. NRC-03-82-130. 83/07/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. REGAN, W.H. NRC - No Detailed Affiliation Given. 1p. 19725:355. 24X Fiche: 50-289, 83/07/12, 8307250168.

--8307250176 Mod 2, extending period of performance to 830430, to "Reanalysis of Existing Data From Survey re TMI." \* Health & Human Services, Dept. of. GUSTAVE, R.P. Division of Contracts. FIN B-8621. NRC-03-82-130. 83/07/12. 1p. 19725:356. 24X Fiche: 50-289, 83/07/12, 8307250168.

8307250226 Corrected notification of contract execution, Mod 9 to "Memphis Area Regional Seismic Network." Contractor: Memphis State Univ. SILVIS, R.M. Technical Assistance Contracts Branch. FIN B-6276. NRC-04-78-200. 83/05/27. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 19725:354.

8307250241 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements." Contractor: Dept of Health & Human Svcs. SILVIS, R.M. Technical Assistance Contracts Branch. FIN B-8531. NRC-32-83-682. 83/07/14. ALEXANDER, I. Region 5, Office of Director. HAMADA, O. NRC - No Detailed Affiliation Given. 1p. 19721:065.

--8307250258 Mod 1, providing incremental funding, to "Radiation Monitoring Program Requirements." \* Health & Human Services, Dept. of. GUSTAVE, R.P. Division of Contracts. FIN B-8531. NRC-32-83-682. 83/07/14. 1p. 19721:066.

8307250242 Notification of contract execution, Mod 4 to "Expert Consultation & Witness Svc for South Texas Project Hearings." Contractor: W Hubacek. PERLMAN, J. Administrative Contracts Branch. FIN B-8506. NRC-31-82-731. 83/07/14. COLLINS, J.T. CROSSMAN, W. Region 4, Office of Director. 1p. 19721:063. 24X Fiche: 50-498, 83/07/14, 8307250242.

--8307250250 Mod 4, extending period of performance to 831231 & adding addl funds, to "Expert Consultation & Witness Svc for South Texas Project Hearings." HUBACEK, W.O. Hubacek, W.O. SMITH, P.A. Division of Contracts. FIN B-8506. NRC-31-82-731. 83/07/14. 1p. 19721:064. 24X Fiche: 50-498, 83/07/14, 8307250242.

8307250503 Notification of contract execution, Mod 1 to "FSARs." Contractor: Info Handling Svcs. SMITH, P.A. Division of Contracts. NRC-10-83-341. 83/07/12. BESAW, W. Division of Technical Information & Document Control. SKOCZLAS, J. NRC - No Detailed Affiliation Given. 1p. 19720:355.

--8307250509 Mod 1, increasing total contract amount & designating new project officer, to "FSARs." \* Information Handling Services. SMITH, P.A. Division of Contracts. NRC-10-83-341. 83/07/12. 1p. 19720:356.

8307250508 Notification of contract execution: "Survey of Commercial Non-Nuclear Security Programs," awarded to SAB of Texas, Ltd. REBELLO, J.E. Administrative Contracts Branch. NRC-02-83-045. 83/07/12. BROWN, R.S. Division of Safeguards. KUNZE, D. NRC - No Detailed Affiliation Given. 1p. 19720:343.

--8307250520 Contract: "Survey of Commercial Non-Nuclear Security Programs," awarded to SAB of Texas, Ltd. REBELLO, J.E. Administrative Contracts Branch. NRC-02-83-045. 83/07/12. 8pp. 19720:344.

8307250540 Notification of contract execution, Mod 4 to "Assessment of Waste Retrieval Alternatives." Contractor: Engineers Intl, Inc. FLEENOR, C. Technical Assistance Contracts Branch. FIN B-7327-3. NRC-02-82-031. 83/07/14. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. CHASE, L. NRC - No Detailed Affiliation Given. 1p. 19716:012.

--8307250550 Mod 4, incorporating microfiche requirements, obligating funds, extending delivery schedule & changing mailing address, to "Assessment of Waste Retrieval Alternatives." SINQH, M.M. Engineers International, Inc. GUSTAVE, R.P. Division of Contracts. FIN B-7327-3. NRC-02-82-031. 83/07/14. 4pp. 19716:013.

8307250623 Notification of contract execution, Mod 2 to "Info Mgt Sys for NRC Operation Ctr." Contractor: Phoenix Assoc OILDENHORN, A. Administrative Contracts Branch. FIN B-8709. NRC-05-83-218. 83/07/18. MUIR, A.P. Director's Office, Office of Inspection and Enforcement. HIMES, J. NRC - No Detailed Affiliation Given. 1p. 19717:161.

--8307250629 Mod 2, adding addl training, extending period of performance to 831130 & increasing contract amount, to "Info Mgt Sys for NRC Operation Ctr." FENSTERSTOCK, J. Phoenix Associates, Inc. HAGAN, T.F. Technical Assistance Contracts Branch. FIN B-8709. NRC-05-83-218. 83/07/18. 29pp. 19717:200.

--8307250640 Notifies of proposal to provide training & hands-on experience for NRC sys manager to perform facility mgt activities & manage info mgt sys. Requests period of performance be extended to 830130. FENSTERSTOCK, J. Phoenix Associates, Inc. FIN B-8709. NRC-05-83-218. 83/06/08. OILDENHORN, A. Division of Contracts. 7pp. 19717:191.

--8307250647 Clarifies info in 830606 proposal to provide training & hands-on experience for NRC sys manager for info mgt sys. Lists three training methods & labor hours by manpower categories. FENSTERSTOCK, J. Phoenix Associates, Inc. FIN B-8709. NRC-05-83-218. 83/06/16. HAGAN, T. Division of Contracts. 2pp. 19717:198.

8307250627 Notification of contract execution, Mod 1 to "Autoprinter 'F' Microfiche Printer." Contractor: Dybell/Ware & Assoc, Inc. SMITH, P.A. Administrative Contracts Branch. NRC-10-83-340. 83/07/18. BESAW, W. Division of Technical Information & Document Control. SKOCZLAS, J. NRC - No Detailed Affiliation Given. 1p. 19718:142.

--8307250630 Mod 1, changing place of delivery, to "Autoprinter 'F' Microfiche Printer." WARE, J.T. Dybell/Ware & Associates, Inc. SMITH, P.H. Division of Contracts. NRC-10-83-340. 83/07/18. 1p. 19718:143.

8307250635 Notification of contract execution, Mod 2 to "Beginning Gregg Shorthand." Contractor: Montgomery County, MD Public Schools. SMITH, P.A. Division of Contracts. NRC-10-79-384. 83/07/14. SPRINGER, M. Office of Administration. VAN SANTEN, L. NRC - No Detailed Affiliation Given. 1p. 19716:351.

--8307250645 Mod 2, deobligating total amount remaining under contract, to "Beginning Gregg Shorthand." PASCOE, S. Montgomery County, MD. SMITH, P.A. Division of Contracts. NRC-10-79-384. 83/07/14. 1p. 19716:352.

8307250637 Notification of contract execution: "Advise ACRS Subcommittee on External Phenomena on Estimates of Frequency of Occurrence of Large Floods at SEP Plant Sites," awarded to Colorado State Univ. HOYLE, A. Administrative Contracts Branch. FIN B-1157. NRC-11-83-705. 83/07/18. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. SAVIO, R. NRC - No Detailed Affiliation Given. 1p. 19716:353.

--8307250643 Contract: "Advise ACRS Subcommittee on External Phenomena Estimates of Frequency of Occurrence of Large Floods at SEP Plant Sites," awarded to Colorado State Univ. SHEN, H.W. Colorado State Univ. REBELLO, J.E. Administrative Contracts Branch. FIN B-1157. NRC-11-83-705. 83/07/18. App. 19716:354.

8307250667 Notification of contract execution: "Integral Sys Test Program - Once Through Integral Sys & Multiloop Integral Sys Test Components," awarded to B&W. EDGEWORTH, P., WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8909. NRC-04-83-168. 83/07/08. BATSON, W. Office of Nuclear Regulatory Research, Director. YOUNG, M. NRC - No Detailed Affiliation Given. 1p. 19720:194.

--8307250673 Contract: "Integral Sys Test Program - Once Through Integral Sys & Multiloop Integral Sys Test Components," awarded to B&W. \* Babcock & Wilcox Co. \* Technical Assistance Contracts Branch. FIN B-8909. NRC-04-83-168. 83/07/08. 47pp. 19720:195.

8307250683 Notification of contract execution, Mod 2 to "Electrostatic Copying & Related Svcs." Contractor: Literature Research Co. PERLMAN, J. Administrative Contracts Branch. NRC-10-83-318. 83/07/19. BESAW, W.J., BAGGETT, M. Division of Technical Information & Document Control. 1p. 19720:192.



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- B307290687 Mod 2, adding addl funds, to "Electrostatic Copying & Related Svcs." \* Literature Research Corp. SMITH, P. A. Division of Contracts. NRC-10-83-318. 83/07/19. 1p. 19720:193.
- B307250685 Notification of contract execution: "Incident Response Communication Svc." awarded to Boise Interagency Fire Ctr. HAGEY, H. Technical Assistance Contracts Branch. NRC-10-83-342. 83/07/19. CORLEY, J. H. Division of Facilities & Operations. MELVILLE, T., COHEN, S. NRC - No Detailed Affiliation Given. 1p. 19719:304.
- B307250691 Ltr Contract NRC-10-83-342. "Incident Response Communication Svcs." awarded to Boise Interagency Fire Ctr. MATTHEW, M. J. Technical Assistance Contracts Branch. NRC-10-83-342. 83/06/23. ASTLEY, R. Boise, ID. 9pp. 19719:305.
- B307250690 Notification of contract execution: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Greenfield, MA Community College Library. HOPPER, A. Purchasing Section. NRC-10-83-365. 83/07/18. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 19720:182.
- B307250693 Contract: "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Greenfield, MA Community College Library. CARTER, C. E. Greenfield, MA. REBELLO, J. E. Division of Contracts. NRC-10-83-365. 83/07/18. 9pp. 19720:183.
- B307270485 Notification of contract execution, Mod 3 to "LA Offshore Radiological Licensee Survey." Contractor: State of CA. HOPPER, A. Administrative Contracts Branch. FIN B-8703. NRC-05-82-252. 82/09/23. BLAHA, J. L. Program Support Branch. KARAGIANNIS, H. NRC - No Detailed Affiliation Given. 1p. 19788:334.
- B307270488 Mod 3, extending period of performance to 830930, to "LA Offshore Radiological Licensee Survey." \* Louisiana, State of. REBELLO, J. E. Division of Contracts. FIN B-8703. NRC-05-82-252. 82/09/23. 1p. 19788:335.
- B307290030 Notification of contract execution, Mod 2 to "Bioaccumulation Factor for P-32 in Edible Fish Tissue." Contractor: GA Tech Research Inst. FLYNN, M. J. Technical Assistance Contracts Branch. FIN B-7478. NRC-04-81-187. 83/06/17. BATSON, W. Office of Nuclear Regulatory Research, Director. HAYES, P. NRC - No Detailed Affiliation Given. 1p. 19826:357.
- B307290038 Mod 2, extending period of performance to 830930, to "Bioaccumulation Factor for P-32 in Edible Fish Tissue." FREESTON, D. Georgia Institute of Technology. GUSTAVE, R. F. Technical Assistance Contracts Branch. FIN A-7478. DRC-04-81-187. 83/06/17. 2pp. 19826:358.
- B307290156 Notification of contract execution, Mod 7 to "Technical Assistance on Resistance Ductility of 2-Way Slabs Under Biaxial Tension, Bending & Shear." Contractor: SRI Intl. SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-1156. NRC-03-77-161. 83/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. SIHWEIL, I. NRC - No Detailed Affiliation Given. 1p. 19826:360.
- B307290158 Mod 7, deobligating unliquidated balance remaining as result of fixed fee decrease, to "Technical Assistance on Resistance Ductility of 2-Way Slabs Under Biaxial Tension, Bending & Shear." FLOYD, S. SRI International. GUSTAVE, R. P. Division of Contracts. FIN B-1156. NRC-03-77-161. 83/07/19. 1p. 19826:361.
- B307290161 Notification of grant execution, Mod 3 to "Study of Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR." Grantee: Research Foundation of State Univ of New York at Stony Brook. MCDERMOTT, D. Technical Assistance Contracts Branch. FIN G-1001. NRC-04-81-014. 83/07/19. BATSON, W. Office of Nuclear Regulatory Research, Director. YOUNG, M. NRC - No Detailed Affiliation Given. 1p. 19857:013.
- B307290164 Mod 3, increasing funding, to "Study of Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR." TENENBAUM, P. N. New York, State Univ. of, Stony Brook. MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1001. NRC-04-81-014. 83/07/19. 1p. 19857:014.
- B307290321 Notification of contract execution, Mod 2 to "Evaluation of Response of Neutron Dosimeters & Survey Instruments to Moderate Cf-252 Source." Contractor: NRS. SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-10650. NRC-01-80-015. 83/07/20. BATSON, W. Office of Nuclear Regulatory Research, Director. DENNIS, N. NRC - No Detailed Affiliation Given. 1p. 19898:152.
- B307290326 Mod 2, deobligating unliquidated balance remaining in contract, to "Evaluation of Response of Neutron Dosimeters & Survey Instruments to Moderated Cf-252 Source." SHREVE, D. B. Commerce, Dept. of, National Bureau of Standards. GUSTAVE, R. P. Division of Contracts. FIN B-10650. NRC-01-80-015. 83/07/20. 1p. 19858:153.
- B307290337 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs)." Contractor: Brooks Memorial Library. TOWNSEND, B. Administrative Contracts Branch. NRC-10-82-421. 83/07/21. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 19858:100.
- B307290366 Mod 1, extending period of performance to 840718 & increasing funding, to "Maint & Operation of Local Public Document Rooms (LPDRs)." BRYANT, J. Brattleboro, VT. REBELLO, J. E. Division of Contracts. NRC-10-82-421. 83/07/21. 1p. 19858:101.
- B307290420 Corrected notification of contract execution: "BWR Nuclear Engineering Courses," awarded to GE. MCDERMOTT, D. Technical Assistance Contracts Branch. FIN B-8710. NRC-05-83-219. 83/05/18. BLAHA, J. L. Director's Office, Office of Inspection and Enforcement. HAVENS, D. H. NRC - No Detailed Affiliation Given. 1p. 19857:353.
- B307290454 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of WI. SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8453. NRC-30-83-647. 83/07/19. PAPPAS, H. Region 3, Office of Director. DESTMANN, M. J. NRC - No Detailed Affiliation Given. 1p. 19857:353.
- B307290473 Mod 2, changing B&R number in Block 14, "Accounting & Appropriation Data," to 93193002, to "Radiation Monitoring Program Requirements." \* Wisconsin, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8453. NRC-30-83-647. 83/07/19. 1p. 19857:354.
- B307290480 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of OH. SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8450. NRC-30-83-646. 83/07/19. PAPPAS, H. Region 3, Office of Director. DESTMANN, M. J. NRC - No Detailed Affiliation Given. 1p. 19857:345.
- B307290489 Mod 2, changing B&R number in Block 14, "Accounting & Appropriation Data," to 93193002, to "Radiation Monitoring & Program Requirements." \* Ohio, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8450. NRC-30-83-646. 83/07/19. 1p. 19857:346.
- B307290494 Notification of contract execution, Mod 7 to "Licensee Performance Evaluation." Contractor: Teknekron Research, Inc. SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-1228. NRC-05-78-302. 83/07/14. BLAHA, J. L. Director's Office, Office of Inspection and Enforcement. 1p. 19857:343.
- B307290505 Mod 7, incorporating final overhead rates, to "Licensee Performance Evaluation." HEINRICKS, R. S. Teknekron, Inc. GUSTAVE, R. P. Division of Contracts. FIN B-1228. NRC-05-78-302. 83/07/14. 1p. 19857:344.
- B307290509 Notification of contract execution, Mod 29 to "Downcomer Effects Experimental Program." Contractor: CREARE, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN A-4070. NRC-04-75-162. 83/07/12. BATSON, W. Office of Nuclear Regulatory Research, Director. REYES, J. NRC - No Detailed Affiliation Given. 1p. 19857:226.
- B307290513 Mod 29, providing addl funding for within-scope changes, to "Downcomer Effects Experimental Program." \* Creare, Inc. GUSTAVE, R. P. Division of Contracts. FIN A-4070. NRC-04-75-162. 83/07/12. 1p. 19857:227.

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

- B306090382 FOIA request for documents released under FOIA Request B2-515 & NRC response & all encls. KRONZEK, A. L. FOI Services. 2553. 83/01/10. FELTON, J. M. Division of Rules and Records. 1p. 18815:170.
- B307200010 Addl response to FOIA request for repts re inventory differences at NRS App A documents partially withheld (ref FOIA Exemptions 1, 3 & 4). Forwards nonexempt portions of documents. Review of remaining 13 documents in progress. FELTON, J. M. Division of Rules and Records. 83/04/28. BARLETT, D. L. Philadelphia Inquirer. 6pp. 19671:001.

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- 8307200014 Forwards detailed rept on current & planned projects designed to improve facility accountability sys & associated inventory difference results. Safeguards info deleted (ref 10CFR2.790).  
TAYLOR, C.W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 79-081. 79/10/23. BURNETT, R.F. Division of Safeguards.  
13pp. 19671:008.
- 8307200019 Forwards matl balances for inventory period 790512-0618. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 79-1271. 79/07/04. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671:023.
- 8307200025 Forwards matl balances for inventory period 790309-0507 for highly enriched U & Pu. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 79-1268. 79/06/26. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 4pp. 19671:028.
- 8307200029 Forwards matl balances for inventory period 790109-0309 for highly enriched U & Pu. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 79-1209. 79/04/09. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 6pp. 19671:032.
- 8307200032 Forwards matl balances for inventory period 781110-790109 for highly enriched U & Pu. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
79/02/07. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 3pp. 19671:038.
- 8307200034 Forwards matl balances for inventory period 790618-0814. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 79-1333. 79/09/24. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671:043.
- 8307200039 Forwards matl balances for inventory period 790814-1004. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 79-1385. 79/12/03. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671:048.
- 8307200042 Forwards matl balances for inventory period 791004-1212. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 80-1018. 80/01/31. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 8pp. 19671:053.
- 8307200045 Forwards matl balances for inventory period 791212-800325. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 80-1137. 80/05/08. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 3pp. 19671:061.
- 8307200049 Forwards matl balance sheets for inventory period 791212-800325 inadvertently omitted from correspondence. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 80-1141. 80/05/12. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 3pp. 19671:064.
- 8307200051 Forwards matl balances for high enriched U for physical inventory period 800325-0527. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 80-1232. 80/07/08. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 4pp. 19671:067.
- 8307200053 Forwards matl balances for inventory period May-Aug 1980. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 80-1398. 80/09/24. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 5pp. 19671:071.
- 8307200056 Forwards matl balances for inventory period 800801-0926. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 80-1487. 80/11/10. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 3pp. 19671:076.
- 8307200058 Forwards matl balances for inventory period Sept-Nov 1980. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 80-1598. 80/12/23. KENNA, W.B. Region 2, Atlanta, Office of the Director (81/03/01). 5pp. 19671:081.
- 8307200059 Forwards matl balances for 801120-810121 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 81-1139. 81/02/24. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 6pp. 19671:086.
- 8307200062 Forwards matl balances for 810121-0325 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 81-1306. 81/05/01. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 7pp. 19671:092.
- 8307200069 Forwards matl balance for 810927-0729 operating period. Revised sheet for 810325-0527 period for Matl Balance Areas 5 & 6 contained in 810709 matl balance rept. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 81-1669. 81/09/10. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 6pp. 19671:098.
- 8307200072 Forwards matl balances for 810325-0527 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 81-1809. 81/07/09. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 7pp. 19671:103.
- 8307200075 Forwards matl balances for Jul-Sept 1981 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 81-1837. 81/11/11. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 7pp. 19671:112.
- 8307200077 Forwards matl balances for Sept-Dec 1981 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 82-1037. 82/01/13. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 7pp. 19671:119.
- 8307200080 Forwards matl balances for Dec 1981 - Feb 1982 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 82-1142. 82/03/05. O'REILLY, J.P. Region 2, Office of Director. 7pp. 19671:123.
- 8307200083 Forwards matl balances for Feb-Apr 1982 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 82-1277. 82/05/07. O'REILLY, J.P. Region 2, Office of Director. 8pp. 19671:132.
- 8307200086 Forwards matl balances for Apr-June 1982 operating period. Safeguards info deleted (ref 10CFR2.790).  
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
NFE 82-1418. 82/07/13. O'REILLY, J.P. Region 2, Office of Director. 7pp. 19671:140.
- 8307200091 Forwards Region II proposed license conditions to be imposed on NRS if startup approved & Div of Sys Integration comments. Addl insp effort may result in more recommendations.  
STELL, D.V. Office of Inspection & Enforcement, Office of the Director. 79/12/07. BURNETT, R.F. Division of Safeguards. 1p. 19671:147.
- 8307200096 Forwards Region II recommendations for license conditions to be imposed on NRS if startup approved. Specific safety recommendations having impact on safeguards sys included. Safeguards info deleted.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/11/21. BURNETT, R.F. Division of Safeguards. 11pp. 19671:148.
- 83072000919 FOIA request for "USAEC Rept Safety Reactor Operating Experience 73-B (Aug 1973)." PEDRO, J. NUS Corp. CD-LIS-9116. 83/04/19. Division of Rules and Records. 1p. 19672:177.
- 8307206523 Responds to FOIA request for "Safety Reactor Operating Experience 73-B (Aug 1973)." Forwards document. Document also available in PIR.  
FELTON, J.M. Division of Rules and Records. 83/05/06. PEDRO, J. NUS Corp. 1p. 19672:178.
- 83072000526 ROE 73-B  
"Operating Experience Reactor Safety, Steam Generator Problems at PWs."  
\* Atomic Energy Commission. 73/08/31. 9pp. 19672:179.
- 8307210054 Addl response to FOIA request for documents re Harry Diamond Lab. from 1965 to present. Forwards requested documents. Info partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 83/03/07. SIMPSON, C. Affiliation Unknown. 2pp. 19783:313.

## NONDOCKETED ITEMS

5150698 Forwards request from Harry Diamond Labs to amend Byproduct License 19-17250-05.  
 ARAS, D.N. Army, Dept. of. 99531. 79/04/04. Radioisotopes Licensing Branch (Pre 790501). 1p. 19784:301.

7210063 "Radioactive Matl Co-60 Sources."  
 Neutron Products, Inc. 83/03/07. 308pp. 19783:319.

7210069 Voided Amend 2 to Matl/Byproduct License 19-17250-04 for Harry Diamond Labs.  
 Radioisotopes Licensing Branch (Pre 790501). 78/09/29. 1p. 19784:267.

7210072 Voided Amend 1 to Matl/Byproduct License 19-17250-04 for Harry Diamond Labs.  
 JINN, P.R. Radioisotopes Licensing Branch (Pre 790501). 78/06/07. 2pp. 19784:268.

7210075 Forwards Harry Diamond Labs application for renewal/amend to Matl/Byproduct License 19-17250-04. Amend removes Diamond Ordnance Radiation Facility & Washington, DC site from list of addresses at which byproduct matls used.  
 ARAS, D.N. Army, Dept. of. 94530. 78/01/16. Radioisotopes Licensing Branch (Pre 790501). 2pp. 19785:027.

7210080 Voided Amend 2 to Matl/Byproduct License 19-17250-05 for Harry Diamond Labs.  
 MBS, F.C. Radioisotopes Licensing Branch (Pre 790501). 78/09/29. 1p. 19785:055.

7210083 Voided Amend 1 to Matl/Byproduct License 19-17250-05 for Harry Diamond Labs.  
 MBS, F.C. Radioisotopes Licensing Branch (Pre 790501). 78/05/15. 1p. 19785:056.

7210092 Voided Matl/Byproduct License 19-17250-05 for Harry Diamond Labs.  
 SSIN, N.S. Radioisotopes Licensing Branch (Pre 790501). 7/11/14. 3pp. 19785:057.

7210102 Voided Amend 3 to Matl/Byproduct License 19-17250-05 for Harry Diamond Labs.  
 JINN, P.R. Licensing Management Branch. 79/09/10. 3pp. 19785:060.

7210106 IE insp rept for License 19-17250-05 on 781128 & 29.  
 RMAN, P.C. Region 1, Philadelphia, Office of the Director. 7/11/29. 18pp. 19785:063.

7210111 Ack receipt of application for renewal of Matl/Byproduct License 19-17250-05. License will not expire until final action taken by NRC.  
 KEAY, J.W. Licensing Management Branch. 12912. 82/11/03.  
 ARAS, D. Army, Dept. of. Headquarters Materiel Development & Readiness Command. 1p. 19785:081.

7210113 Forwards application for renewal of Matl/Byproduct License 19-17250-05, authorizing possession & use of Co-60 in Gamma Radiation Facility.  
 ARAS, D.N. Army, Dept. of. 12912. 82/10/19. Licensing Management Branch. 1p. 19785:082.

7210118 Application for renewal of Matl/Byproduct License 19-17250-05, authorizing possession & use of Co-60 in Gamma Radiation Facility.  
 KE, A.R. Army, Dept. of. 12912. 82/10/19. 3pp. 19785:083.

7210304 Voided Amend 1 to Matl/Byproduct License 19-17250-03 for Harry Diamond Labs.  
 SSIN, N.S. Radioisotopes Licensing Branch (Pre 790501). 0380. 08/29. 3pp. 19784:304.

7210307 Voided Matl/Byproduct License 19-17250-03 for Harry Diamond Labs.  
 SSIN, N.S. Radioisotopes Licensing Branch (Pre 790501). 76/11/23. 1p. 19784:307.

7210313 Voided Amend 3 to Matl/Byproduct License 19-17250-01 for Harry Diamond Labs.  
 JINN, P.R. Licensing Management Branch. 80/07/02. 1p. 19784:346.

7210321 Voided Amend 2 to Matl/Byproduct License 19-17250-01 for Harry Diamond Labs.  
 MBS, F.C. Radioisotopes Licensing Branch (Pre 790501). 78/09/29. 19784:347.

--8307210323 Voided Amend 1 to Matl/Byproduct License 19-17250-01 for Harry Diamond Labs.  
 BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 0380. 77/08/11. 3pp. 19784:351.

--8307210325 Voided Matl/Byproduct License 19-17250-01 for Harry Diamond Labs.  
 BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 76/11/23. 3pp. 19784:354.

--8307210330 Insp Repts 70-0378/81-01, 30-12435/81-01, 30-12436/81-01 & 30-12438/81-01 on 810616. No noncompliance noted.  
 \* Region 1, Philadelphia, Office of the Director. 30-12435/81-01. 81/06/23. 8pp. 19784:358.

--8307210341 Discusses Insp Repts 70-0378/78-01, 30-12438/78-01, 30-12475/78-01, 30-12435/78-01, 30-12436/78-01 & 30-12840/78-01 on 780208. No noncompliance noted.  
 MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 79/02/27. RAMSDEN, J. Army, Dept. of. 2pp. 19785:006.

--8307210347 IE Insp Repts 70-0378/78-02, 30-12435/78-02, 30-12436/78-02 & 30-12438/78-02 on 781128 & 29. No noncompliance noted.  
 MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 30-12435/78-02. 78/12/07. 7pp. 19785:008.

--8307210358 IE Insp Repts 70-0378/78-01, 30-12435/78-01, 30-12436/78-01, 30-12438/78-01, 30-12840/78-01 & 30-12475/78-01 on 780208. No noncompliance noted.  
 COSTELLO, D., MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 30-12435/78-01. 78/02/15. 9pp. 19785:015.

--8307210378 Ack receipt of 770622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-10736/77-01, 30-12438/77-01, 30-12475/77-01, 30-12435/77-01 & 30-12436/77-01.  
 NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 7130. 77/07/08. LOWERY, A. Army, Dept. of. 1p.

--8307220054 Responds to NRC 770606 ltr re violations noted in Insp Rept 77-01. Corrective actions: entrances to high radiation area will be controlled by securing area except when access required.  
 LOWERY, A. Army, Dept. of. DRXDO-ASD. 77/06/22. NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 2pp.

--8307220063 Discusses IE Insp Repts 30-10736/77-01, 30-12438/77-01, 30-12475/77-01, 30-12435/77-01 & 30-12436/77-01 & forwards notice of violation.  
 NELSON, P.R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 77/06/06. LOWERY, A. Army, Dept. of. 2pp. 19785:024.

--8307220073 Notice of violation from insp on 770525-26. Noncompliance noted: failure to control access to all entrances to high radiation area inside calibr facility by employment of any of described methods.  
 \* NRC - No Detailed Affiliation Given. 77/06/06. 1p. 19785:026.

--8307220083 IE Insp Repts 30-10736/77-01, 30-12438/77-01, 30-12475/77-01, 30-12435/77-01 & 30-12436/77-01 on 770525-26. Noncompliance noted: entrance to calibr facility barricaded.  
 COSTELLO, J., MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 30-12438/77-01. 77/06/01. 9pp. 19785:086.

--8307220102 Forwards results of closeout survey conducted at Harry Diamond Labs in Washington, DC. Results are for wipe tests taken at pool irradiator, sealed source storage facilities & labs. No contamination detected.  
 MCCLINTOCK, R.O. Office of Inspection & Enforcement, Office of the Director. 9190. 77/09/19. COMBS, F. Radioisotopes Licensing Branch (Pre 790501). 23pp. 19785:104.

--8307220108 Requests addl info re instrument calibr procedures, radiation survey program & personnel exposures per 820312 Application for renewal of License 19-17250-01.  
 PATTERSON, J.W. Licensing Management Branch. 12247. 82/10/07. Army, Dept. of. 2pp. 19785:127.

--8307220125 IE insp rept of License 19-17250-05 for Harry Diamond Labs on 810616. No noncompliance noted.  
 FRIEDMAN, L.F. Region 1, Philadelphia, Office of the Director. 81/06/23. 9pp. 19785:221.

--8307260089 Diamond Ordnance Radiation Facility decommissioning program final rept.  
 HARRIS, J.M. Rockwell International Corp. 80/07/07. 65pp. 19786:087.

# NONDOCKETED ITEMS

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'220044 Addl response to FOIA request for documents re IE Insp Rept 358/B1-13. Forwards J McCarten file. Portions of file & package addressing concerns raised at Commission meeting re minimal investigation withheld (ref FOIA Exemptions 5 & 7).  
FELTON, J.M. Division of Rules and Records. 83/05/18. DEVINE, T., ISENTHAL, J. Government Accountability Project. 2pp. 19713:357.  
Fiche: 50-358, 83/05/18, 8307220044.

107220061 J McCarten file on facility, containing handwritten notes & various documents.  
\* NRC - No Detailed Affiliation Given. 83/05/18. 405pp.  
19714:001. 24X Fiche: 50-358, 83/05/18, 8307220044.

'220071 Appeals denial of FOIA request for documents re interrogatories & ABLB questions concerning facilities.  
ATT, S.L. Ohio Citizens for Responsible Energy. 83/04/04.  
RCKS, W.J. Office of the Executive Director for Operations. 3pp.  
1692:350.

'220077 Responds to appeal re denial of FOIA request for documents concerning interrogatories & ABLB questions re facilities.  
Forwards BJ Youngblood 830112 memo. Documents 2-6 withheld (ref FOIA Exemption 5).  
RCKS, W.J. Office of the Executive Director for Operations. 1/05/12. HIATT, S.L. Ohio Citizens for Responsible Energy. 2pp.  
1692:342.

'220098 FOIA request for proposal submitted by Science Applications, Inc under Request for Proposal RS-NMS-82-027.  
NDS, H.S. Ebasco Services, Inc. (subs. of Enserch Corp.). 1/04/15. FELTON, J.M. Division of Rules and Records. 1p.  
1698:322.

'220106 Responds to FOIA request for proposal submitted by Science Applications, Inc under Request for Proposal RS-NMS-82-027.  
Forwards nonproprietary version of technical proposal. Document also available in PDR.  
FELTON, J.M. Division of Rules and Records. 83/05/06. SANDS, H.S. Ebasco Services, Inc. (subs. of Enserch Corp.). 1p. 19698:323.

107220114 Nonproprietary version of "Proposal for Licensing Technical Assistance."  
\* Science Applications, Inc. RS-NMS-82-027. 82/03/09. 67pp.  
19698:324.

'220119 Responds to appeal re denial of FOIA request for transcript of Commission 830105 meeting re remand proceeding on CRBR. Document withheld per Sunshine Act Exemption 10.  
ILK, S.J. Office of the Secretary of the Commission. 83/05/19.  
GREENBERG, E.V. Galloway & Greenberg. 6pp. 19692:277. 24X  
Fiche: 50-337, 83/05/19, 8307220119.

'220126 Appeals denial of FOIA request for transcript of Commission 830105 meeting re exemption request for CRBR transcript.  
GREENBERG, E.V. Galloway & Greenberg. GREENBERG, E.V. Natural Resources Defense Council. GREENBERG, E.V. Sierra Club. 83/03/21.  
Office of the Secretary of the Commission. 8pp. 19692:283. 24X  
Fiche: 50-337, 83/03/21, 8307220126.

'250020 Addl response to FOIA request for 22 categories of documents. Forwards App A & B documents. Portions of App B documents withheld (ref FOIA Exemptions 7 & 3).  
FELTON, J.M. Division of Rules and Records. 83/05/05. SHOLLY, S.C. Division of Concerned Scientists. 4pp. 19725:108. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

108030682 Forwards rept on chronology of 820428 attempted sabotage. No individuals identified as being involved. Labor problems probably caused incidents.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/06/08. PALLADINO, N.J. Commissioners. 73pp. 19725:223. 24X  
Fiche: 50-272, 83/05/05, 8307250020.

107250025 Sequence of events re mispositioned high-head safety injection common suction valve.  
\* Duquesne Light Co. 81/06/03. 3pp. 19725:116. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

107250027 House Resolution 82 directing House of Representatives Committee in Mines & Energy Mgt to conduct investigation into incidents that allegedly occurred at facility.  
\* Pennsylvania, Commonwealth of. 81/06/15. 1p. 19725:119. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

107250033 Notifies of Bill 112 meeting in Harrisburg, PA to hear testimony re facility incident. Committee will attempt to limit subj matter to nuclear plant security requirements.  
TAYLOR, F.R. Pennsylvania, Commonwealth of. 81/10/21.  
DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 19725:120. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250038 Requests that specific followup actions be taken re current situation at facility. Actions include reviewing emergency notification procedure & listing plant sys that should be checked in future instances of suspected sabotage.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/05/04. HAYNES, R.C. Region 1, Office of Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYDUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 19725:122. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250044 Forwards FBI 820428, 0502 & 05 teletypes. Ofc of Administration should take corrective action re delay in teletype distribution.  
CUMMINGS, J.J. Office of Inspector & Auditor. 82/05/06. PALLADINO, N.J. Commissioners. 3pp. 19725:123. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250049 Forwards info re util response to 810606 possible act of sabotage per PA House of Representatives Mines & Energy Mgt Committee Resolution 82 conveyed in 811021 & 1104 ltrs.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/12/10. TAYLOR, F.R. Pennsylvania, Commonwealth of. 2pp. 19725:126. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250054 "Special Rept to PA House of Representatives Response to Apparent Act of Sabotage."  
\* NRC - No Detailed Affiliation Given. 83/05/05. 6pp. 19725:134. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250060 IE Investigation Rept 50-334/B1-16 on 810606-18, 30, 0701, 02, 09 & 10. Noncompliance noted: Failure to maintain operable high pressure ECCS during power operation & failure to properly administer approved operator training program.  
DEVLIN, J.W., BECKMAN, D.A., REKUTO, W.A. Region 1, Philadelphia, Office of the Director. 81/12/07. 24pp. 19725:139. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

--8307250067 Requests summary rept re event including followup actions by licensee, NRC & other govt agencies by 820510. Rept should also indicate corrective actions for any problems encountered during response.  
PALLADINO, N.J. Commissioners. 82/04/30. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 19725:219. 24X  
Fiche: 50-000, 83/05/05, 8307250020.

8307250327 FOIA request for all correspondence between Nuclear Assurance Corp, NRC & DOT since June 1982, documents re Chalk River Lab & proposed &/or approved routes for shipment of irradiated fuel.  
PUNTENNEY, J. Safe Energy Coalition. 83/02/14. Office of Administration. 1p. 19716:017.

8307250531 Addl response to FOIA request for all correspondence between Nuclear Assurance Corp, NRC & DOT since June 1982 & documents re Chalk River Lab. Forwards App A documents. Documents 21-27 withheld (ref FOIA Exemption 3).  
FELTON, J.M. Division of Rules and Records. 83/05/11. PUNTENNEY, J. Safe Energy Coalition. 3pp. 19716:018.

--8307250533 "Spent Fuel Route Survey, Port of Entry Champlain, NY to Savannah River, SC." Safeguards info deleted.  
\* Office of Nuclear Material Safety & Safeguards, Director. 82/10/06. 21pp. 19716:031.

--8307250538 Notifies that spent fuel shipments from AECL facility at Chalk River to DOE facility will be made under Export License ISNM-81005, Amends 1 & 2. Schedule & port of entry encl. Safeguards info deleted (ref 10CFR73.21).  
DANESE, F.L. Nuclear Assurance Corp. FLD/83/145/ETS. 82/09/29. GODY, A. Region 1, Office of Director. 2pp. 19716:053.

8307250542 Approves 820914 request for revised route for transport of spent reactor fuel.  
SHERR, T.S. Material Transfer Safeguards Licensing Branch. 82/10/06. DANESE, F.L. Nuclear Assurance Corp. 2pp. 19716:055.

8307250546 FOIA request for three categories of documents re NRC consultation w/EPA re promulgation of stds for remedial actions at inactive U processing sites.  
DUNN, K. Beers & Dickson. 83/03/22. Office of Administration. 3pp. 19720:242.

8307250551 Partial response to FOIA request for three categories of documents re NRC consultation w/EPA re promulgation of stds for remedial actions at inactive U processing sites. Forwards documents listed in App A.  
FELTON, J.M. Office of Administration. 83/05/06. DUNN, K. Beers & Dickson. 2pp. 19720:243.

## NONDOCKETED ITEMS

- B307250558 Comments on EPA proposed groundwater protection strategy. Info focuses on possible interactions between proposed groundwater protection & regulation of radwaste disposal (high level, low level or U recovery) & in situ minun. MARTIN, J. B. Division of Waste Management. 81/02/18. SMITH, R. O. Office of Standards Development, Director. 2pp. 19720:247.
- B307250564 Responds to request for review & comments on proposed disposal & cleanup stds for UMTRAP. Concurs w/disposal stds, release limit & stds for groundwater protection. MARTIN, J. B. Division of Waste Management. 81/07/01. ROSENBAUM, D. H. Environmental Protection Agency. App. 19720:249.
- B307250572 Summary of 811221 meeting w/EPA in Washington, DC re promulgation of EPA stds concerning mill tailings & EPA comments on DES re decommissioning Edgemont milling site. SCARANO, R. A. Uranium Recovery Licensing Branch. 82/01/13. MARTIN, J. B. Division of Waste Management. 3pp. 19720:266.
- B307250574 Discusses status of EPA std development under U Mill Tailings Control Act re revised stds for inactive U mill tailings sites. HAMILL, K. Uranium Recovery Licensing Branch. 82/01/25. SCARANO, R. Uranium Recovery Licensing Branch. 2pp. 19720:269.
- B307250579 Forwards excerpts from transcript of NRC 820222 hearings before Senate Committee on Environ & Public Works re EPA radiological std setting activities. W/o encl. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 82/03/04. BENNETT, K. Environmental Protection Agency. 2pp. 19720:271.
- B307250585 Notifies that encl memo will be used as concurrence copy for files, closing out impact of EPA stds on NRC rules Records show that memo ticketed as NMS 811150 closed out on 820106. BUNTING, J. O. Licensing Process & Integration Branch. 82/03/10. BROWN, R. S. Program Support Branch. 21pp. 19720:274.
- B307250593 Forwards summaries from Div of Waste Mgt meetings w/DOE & EPA re high level waste form & packaging, repository siting & design & performance assessment. MARTIN, J. B. Division of Waste Management. 82/07/14. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 18pp. 19720:298.
- B307250601 Notifies that meetings will be scheduled in Jul w/DOE & EPA officials. Requests summaries re areas of interface problems & issues & actions needed from EPA priorities & action schedules by 820709. DAVIS, J. G. NRC - No Detailed Affiliation Given. 82/07/01. BURNETT, R. F., CUNNINGHAM, R. E., MARTIN, J. B. NRC - No Detailed Affiliation Given. 1p. 19720:316.
- B307250606 Forwards EPA proposed final std on inactive mill tailings sites & previous NRC comments on draft std. W/o encl. SCARANO, R. A. Uranium Recovery Licensing Branch. 82/07/16. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19720:317.
- B307250613 Responds to 821022 request for comments on second draft of "Potential Health & Environ Hazards of U Mine Wastes." Rept should include discussion of existing regulatory authorities & environ controls over mine wastes. MARTIN, J. B. Office of Nuclear Material Safety & Safeguards, Director. 82/11/19. SJOBLUM, G. L. Environmental Protection Agency. 1p. 19720:318.
- B307250619 Submits suggestions for development of rule to establish criteria & schedules associated w/enviro qualification of Class IE electrical equipment (SECY 81-486). PALLADINO, N. Commissioners. COMNP-81-4. 81/09/30. GILINSKY, V., BRADFORD, J., AHEARNE, J. Commissioners. 1p. 19720:319.
- B307260001 FOIA request for all records re NRC insps & evaluations of util const activities in soils work leading to Spessard memo. GARDE, B. P. Government Accountability Project. 83/03/22. TOMS, N. Office of Administration. 1p. 19787:321. 24X Fiche: 50-329, 83/03/22, 8307260001.
- B307260002 Responds to FOIA request for records re IE insps & evaluations of util const activities in soils work leading to Spessard memo. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records. 83/05/18. GARDE, B. Government Accountability Project. 2pp. 19787:323. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260004 "Insp Evaluation," re IE Insp Repts 50-329/82-11 & 50-330/82-11 on 820519-0702. LANDSMAN, R. B. NRC - No Detailed Affiliation Given. 82/09/02. 2pp. 19787:335. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260006 "Insp Evaluation," re IE Insp Repts 50-329/82-17 & 50-330/82-17 on 820809-13. RING, M., ROBINSON, D. NRC - No Detailed Affiliation Given. 82/08/20. 2pp. 19787:327. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260009 "Insp Evaluation," re IE Insp Repts 50-329/82-19 & 50-330/82-19 on 820920-24. ROBINSON, D., JACK, J. N. NRC - No Detailed Affiliation Given. 82/09/27. 2pp. 19787:329. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260011 Notifies of 820930 meeting w/util re underpinning activity. Principle points to be discussed include practicality of requirements & transition between various phases of project. WILLIAMS, C., LITTLE, W. S. NRC - No Detailed Affiliation Given. 82/03/24. NORELIUS, C. E. Region 3, Office of Director. 5pp. 19787:331. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260014 Requests list of actions for licensee to correct deficiencies noted in underpinning, piping & electrical areas. Info needed for meeting preparation. NORELIUS, C. E. Region 3, Office of Director. 82/05/07. LITTLE, W. S. Region 3, Office of Director. 1p. 19787:336. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260019 Discusses participation in 820521 ACRS briefing on facility QA program. Statement should be drafted by 820519. NORELIUS, C. E. Region 3, Office of Director. 82/05/14. LITTLE, W. S. NRC - No Detailed Affiliation Given. 1p. 19787:337. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260021 Forwards comments on ASLB orders & applicant response re const activities. NORELIUS, C. E. Division of Engineering. 82/05/18. ADENBAM, E. Licensing Branch 4. 4pp. 19787:338. 24X Fiche: 50-329, 83/05/18, 8307260002.
- B307260104 FOIA request for documents re recent experiences w/illegal export of sensitive items through use of bogus destinations & invoices & Commissioner Gilinsky travel schedules & itineraries & speeches during travels for past 2 yrs. KAMENAR, P. D. Washington Legal Foundation. 83/04/01. Division of Rules and Records. 2pp. 19744:098.
- B307260111 Responds to FOIA request for documents re recent experiences w/illegal export of sensitive items through use of bogus invoices & Commissioner Gilinsky travel schedules & itineraries for past 2 yrs. Forwards App A documents. FELTON, J. M. Division of Rules and Records. 83/05/11. KAMENAR, P. D. Washington Legal Foundation. 4pp. 19744:100.
- B210290407 Speech entitled, "Streamlining Nuclear Regulation," presented at AIF 820524 meeting in Kansas City, MO. OILINSKY, V. Commissioners. 82/05/24. 8pp. 19744:177.
- B307260123 Speech entitled "First Step in Solving Nuclear Waste Problem: Providing Adequate Spent Fuel Storage," presented at Waste Mgt '83 Symposium in Tucson, AZ on 830228. OILINSKY, V. Commissioners. 83/02/28. 13pp. 19744:104.
- B307260130 Speech entitled "Nuclear Safety: Dealing w/Conflicts of Interest," presented at East-West Ctr, Honolulu, HI on 830121. OILINSKY, V. Commissioners. 83/01/21. 17pp. 19744:117.
- B307260149 Discusses four repts re recent attempts to circumvent US export control laws. Supporting documentation encl. OILINSKY, V. Commissioners. 83/04/13. RUDD, E. House of Rep. 24pp. 19744:153.
- B307260161 Forwards New York Times article entitled "For Brazil, Embarrassing Tale of Intrigue." SCHECTER, H. Office of International Programs, Director. 81/06/24. GOLDSMITH, R. Commissioners. 2pp. 19744:185.
- B307260167 Forwards Commissioner Gilinsky separate views re proposed amend to 10CFR110 (SECY-81-653/SECY-82-55) re nuclear exports for FR publication. Related info encl. MANNING, W. J. Commissioners. 83/03/21. CHILK, S. J. Office of the Secretary of the Commission. 27pp. 19744:187.
- B307260599 FOIA request for SECY 82-464. BUCKLES, R. NUS Corp. 83/04/06. Division of Rules and Records. 1p. 19788:044.
- B307260600 Responds to FOIA request for SECY 82-464. Forwards document. Info partially withheld (ref FOIA Exemption 5). FELTON, J. M. Division of Rules and Records. 83/05/18. BUCKLES, R. NUS Corp. 2pp. 19788:045.

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--8307260401 SECY-82-464  
Discusses litigation reft for wk of 821115. Info deleted  
SLA001E, E. L. Office of the General Counsel. 82/11/22. 2pp.  
19788:047.

8307290442 Responds to FOIA request for SECYs 82-306 & 82-499. Forwards  
SECY 82-306 Documents also available in PDR Ltr dtd 830428  
responded to SECY 82-499.  
FELTON, J. M. Division of Rules and Records. 83/05/18. DISBLE, C. B.  
LeBeauf, Lamb, Leiby & MacRae. 1p. 19858:358.

--8208040324 SECY-82-306  
Recommends that Commission reconsider decision to remove  
Apps B through H from 10CFR140.  
DIRCKS, W. J. Office of the Executive Director for Operations.  
82/07/20. 4pp. 19858:360.

8307290452 Responds to FOIA request for original license application  
submitted by Gamma Corp & corresponding licenses issued by  
NRC. NRC has no documents responsive to request. Contact w/DOE  
recommended.  
FELTON, J. M. Division of Rules and Records. 83/05/19. SULLIVAN, J. W.  
Affiliation Unknown. 1p. 19858:293.

8307290457 FOIA request for original Gamma Corp research reactor  
license & corresponding licenses issued by NRC.  
SULLIVAN, J. W. Affiliation Unknown. 83/04/25. FELTON, J. M. Division  
of Rules and Records. 1p. 19858:294.

8307290461 FOIA request for NRC 810227 ltr to GE. Date of ltr referenced  
in NUREG-0390, Vol 6.  
PEDRO, J. NUS Corp. CD-LIS-9130. 83/04/26. Division of Rules and  
Records. 1p. 19859:042.

8307290467 Responds to FOIA request for NRC 810227 ltr to GE. Forwards  
document. Document also available in PDR.  
FELTON, J. M. Division of Rules and Records. 83/05/18. PEDRO, J. NUS  
Corp. 1p. 19859:043.

--8103300508 Forwards summary of evaluation of GE topical reft NEDQ-21985  
"Functional Capability Criteria for Essential Mark II  
Piping." Rept acceptable.  
TEDESCO, R. L. Assistant Director for Licensing. 81/02/27.  
SHERWOOD, G. G. General Electric Co. 2pp. 19859:044.

--8307290478 Topical reft evaluation of NEDQ-21985. "Functional  
Capability Criteria for Essential Mark II Piping." Highest  
loading conditions re various ASME Code syc stress levels  
should be specified in functional capability assessment.  
\* Mechanical Engineering Branch. 80/05/31. 14pp. 19859:046.

## GEN TEC IS GENERIC TECHNICAL ISSUES

8307010044 Forwards BAW-1791. "B&W Owners Group Probabilistic  
Evaluation of Pressurized Thermal Shock: Phase I Rept."  
Findings of PRA study & related evaluations documented. NRC  
proposed screening limits valid & conservative.  
COGBURN, T. H. Babcock & Wilcox Operating Plants Owners Group.  
COGBURN, T. H. Sacramento Municipal Utility District. 83/06/30.  
SCHROEDER, F. Division of Safety Technology. 1p. 19173:108.

--8307010051 BAW-1791  
"B&W Owners Group Probabilistic Evaluation of Pressurized  
Thermal Shock: Phase I Rept." W/ten oversize drawings.  
Aperture cards are available in PDR.  
\* Babcock & Wilcox Co. 77-1142462-00. 83/06/30. 172pp.  
19173:110.

8307050016 Informs that intake structure crans fully complies  
w/Guideline 7 of NUREG-0612, "Crane Design," based on  
Franklin Research Ctr & Dresser Industries studies.  
UHRIG, R. E. Florida Power & Light Co. L-83-374. 83/06/28.  
CLARK, R. A. Operating Reactors Branch 3. 1p. 19193:085. 24X  
Fiche: 50-335, 83/06/28, 8307050016.

8307050333 Forwards draft technical evaluation reft. "Control of Heavy  
Loads at Nuclear Power Plants: LaBalle Units 1 & 2  
(Phase II)," based on response to Section 5.1 of NUREG-0612.  
SCHMENCER, A. Licensing Branch 2. 83/06/21. FARRAR, D. L.  
Commonwealth Edison Co. 2pp. 19262:007. 24X Fiche: 50-373, 83/06/21,  
8307050333.

8307070103 Submits supporting info on lifting devices to be used in  
transporting activated reactor components to licensed  
disposal site. Design of proposed lifting device adequate to  
withstand dynamic loads imposed by overhead handling sys.  
SINGLARI, J. B. Vermont Yankee Nuclear Power Corp. EYB3-67.  
83/07/05. VASSALLO, D. B. Operating Reactors Branch 2. 2pp.  
19294:115. 24X Fiche: 50-271, 83/07/05, 8307070103.

8307070178 Submits partial response to 821203 request re Generic  
Item B-24 & NUREG-0737, Item II, E. 4.2 for proposed Tech Specs  
incorporating seal leakage test of containment gurge & vent  
valves. Rev to license will be submitted by 830831  
CRDUSE, R. P. Toledo Edison Co. 963. 83/06/30. STOLZ, J. F.  
Operating Reactors Branch 4. 1p. 19269:335. 24X  
Fiche: 50-346, 83/06/30, 8307070178.

8307070232 Forwards synopsis of issues associated w/NUREG-0612 re  
control of heavy loads, as discussed in 830617 telcon.  
Responses to open issues must be provided within 30 days of  
ltr date.  
VARGA, S. A. Operating Reactors Branch 1. 83/06/21. GIESLER, C. W.  
Wisconsin Public Service Corp. 13pp. 19362:227. 24X  
Fiche: 50-305, 83/06/21, 8307070232.

8307080008 Forwards Rev 3 to polar crane functional description for use  
in evaluating refurbishment of polar crane.  
KANGA, S. K. General Public Utilities - GPU Service Corp.  
4410-B3-L-0120. 83/06/30. BARRETT, L. H. TMI Program Office. 2pp.  
19351:244. 24X Fiche: 50-320, 83/06/30, 8307080008.

8307080446 Forwards "Control of Heavy Loads, St Lucie Plant, Unit 2  
(Phase I)," technical evaluation reft  
KNIGHTON, G. W. Licensing Branch 3. TAC 47019. 83/06/17. UHRIG, R. E.  
4410-B3-L-0120. 83/06/30. BARRETT, L. H. TMI Program Office. 2pp.  
19351:244. 24X Fiche: 50-389, 83/06/17, 8307080446.

8307110053 Responds to 830531 ltr transmitting draft technical  
evaluation reft re control of heavy loads. Comparison of  
Westinghouse spec for manipulator cranes w/ANSI B30.2  
released devices meet both specs.  
TUCKER, H. B. Duke Power Co. 83/06/28. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19375:245. 24X  
Fiche: 50-413, 83/06/28, 8307110053.

8307110290 Forwards WCAP-10230, "Evaluation of Acceptability of Reactor  
Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load  
Cell & Load Cell Linkage to Requirements of NUREG-0612" &  
responses to NRC recommendations.  
ALEXICH, M. P. Indiana & Michigan Electric Co. AEP-NRC:05140.  
83/07/09. DENTON, H. R. Office of Nuclear Reactor Regulation,  
Director. 2pp. 19378:332. 24X Fiche: 50-315, 83/07/09, 8307110290.

--8307110295 WCAP-10230  
"Evaluation of Acceptability of Reactor Vessel Head Lift  
Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell  
Linkage to Requirements of NUREG-0612."  
SANDNER, H. H. MARSHALL, J. R. Westinghouse Electric Corp.  
AEP-NRC:05140. 83/04/30. 150pp. 19378:334. 24X  
Fiche: 50-315, 83/07/09, 8307110290.

8307120146 Forwards synopsis of issues associated w/NUREG-0612.  
"Control of Heavy Loads," to resolve open items & draft  
final technical evaluation reft. Response should be provided  
within 60 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/23. LIU, L. Iowa  
Electric Light & Power Co. 13pp. 19435:134. 24X  
Fiche: 50-331, 83/06/23, 8307120146.

--8307120149 TER-C5506-352 DRFT  
"Control of Heavy Loads (C-10), Duane Arnold Energy Ctr.,"  
draft technical evaluation reft.  
VOSBURY, F. W. Franklin Institute/Franklin Research Center.  
NRC-03-81-130. TAC 07988. 83/04/08. CLEMENSUN, F. NRC - No  
Detailed Affiliation Given. 32pp. 19435:147. 24X  
Fiche: 50-331, 83/06/23, 8307120146.

8307120469 Requests meeting to discuss future submittal of Tech Specs  
& supporting safety analysis to resolve pressurized thermal  
shock issues for Cycle 9 licensing Update meeting  
requested first wk in Aug.  
UHRIG, R. E. Florida Power & Light Co. L-83-393. 83/07/06.  
EISENHUT, D. G. Division of Licensing. 3pp. 19424:191. 24X  
Fiche: 50-250, 83/07/06, 8307120469.

8307130248 Discusses evaluation of lift rigs for reactor coolant pump  
motors & equipment hatches per NUREG-0612. Evaluation  
complete. Rigs will be constructed by Westinghouse.  
BASKIN, K. P. Southern California Edison Co. 83/07/06.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19474:361. 24X  
Fiche: 50-206, 83/07/06, 8307130248.

8307130303 Forwards safety evaluation & Franklin Research Ctr technical  
evaluation reft re Phase I of response to NUREG-0612.  
"Control of Heavy Loads at Nuclear Plants." Phase I  
acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-07-016.  
83/07/11. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19505:001.  
24X Fiche: 50-237, 83/07/11, 8307130303.

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- 8307130303 Safety evaluation accepting Util Phase I response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants," acceptable  
Office of Nuclear Reactor Regulation, Director. 83/07/11. 2pp.  
1955 003 24X Fiche: 50-237, 83/07/11, 8307130303.
- 8306100146 TER-C5506-350/351 R1  
"Control of Heavy Loads, Comm Ed Dresden Nuclear Power Station, Units 2 & 3," revised technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center.  
NRC-03-B1-130 TAC 46736 83/06/08. SINGH, A. NRC - No Detailed Affiliation Given 33pp 66826-099. 24X Fiche: 50-237, 83/07/11, 8307130303
- 8307140520 Notification of 830706 meeting w/Steam Generator Owners Group in Bethesda, MD to discuss findings from NRC generic steam generator program for resolution of Unresolved Safety Issues A-3, A-4 & A-5.  
IPPOLITO, T. A. Operating Reactors Assessment Branch. 83/07/01.  
MIRAGLIA, F. J. Assistant Director for Safety Assessment. 1p.  
19529 333
- 8307150182 Requests response to three unresolved items in Section 3.1 of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." TER-C5506-377 & guidelines for NUREG-0612 compliance forwarded.  
CRUTCHFIELD, D. Operating Reactors Branch 5. L505-B3-07-02B.  
83/07/14. VANDEWALLE, D. J. Consumers Power Co. 3pp. 19531:013.  
24X Fiche 50-255, 83/07/14, 8307150182
- 8307150395 Forwards for review & comments, "Control of Heavy Loads (C-10), Point Beach Units 1 & 2," updated draft technical evaluation rept.  
CLARA, R. A. Operating Reactors Branch 3 83/06/30. FAY, C. W. Wisconsin Electric Power Co. 2pp. 19540-103 24X Fiche 50-266, 83/06/30, 8307150395
- 8307070582 TER-C5506-382/383 CR  
"Control of Heavy Loads (C-10), Point Beach Nuclear Plants Units 1 & 2," draft final technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center.  
NRC-03-B1-130 TAC 08074 83/06/17. SINGH, A. NRC - No Detailed Affiliation Given 56pp 19540-105. 24X Fiche: 50-266, 83/06/30, 8307150395
- 8307160026 Forwards SER re NUREG-0612, "Control of Heavy Loads" & technical evaluation rept Phase I acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2 83/06/27. FARRAR, D. L. Commonwealth Edison Co. 2pp 19567-301 24X Fiche: 50-254, 83/06/27, 8307160026
- 8307160030 Safety evaluation of Util 801222 responses to NUREG-0612, "Control of Heavy Loads." Phase I acceptable  
Office of Nuclear Reactor Regulation, Director. 83/06/27. 2pp.  
19567 303 24X Fiche 50-254, 83/06/27, 8307160026
- 8306060295 TER-C5506-086/087  
"Control of Heavy Loads (C-10), Quad Cities Station Units 1 & 2," technical evaluation rept.  
BOMBERGER, C. SARGENT, J. H. Franklin Institute/Franklin Research Center. NRC-03-B1-130 TAC 08077 83/06/01. SINGH, A., CHAN, T. NRC - No Detailed Affiliation Given 31pp 19567-305. 24X Fiche 50-254, 83/06/27, 8307160026
- 8307160100 Submits final resolution of open items identified in draft technical evaluation rept dtd 830222 demonstrating conformance to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Phase I  
STEWART, W. L. Virginia Electric & Power Co. 323 83/07/12.  
DENTON, R. Office of Nuclear Reactor Regulation, Director. 4pp.  
19557 035 24X Fiche 50-328, 83/07/12, 8307160100
- 8307190000 Forwards HR Denton 830711 memo resolving JH Conran differing prof opinion re potential safety significance of lack of progress in resolving Unresolved Safety Issue A-17, "Sys Interaction."  
RAMSON, R. J. Hearing Branch 3 ISSUANCES CL. 83/07/14. BRENNER, L. J. MORRIS, P. A., CARPENTER, J. L. Atomic Safety and Licensing Board Panel. 11pp 19635 036 24X Fiche 50-322, 83/07/14, 8307190002.
- 8307190016 Forwards responses to Franklin Research Ctr 820212 draft rept on handling of heavy loads & response to 801222 request for add info re lifting devices Mods & procedure  
Implementation will be completed by 841231  
HARRINGTON, W. D. Boston Edison Co. 83-181. 83/07/13. EISENHUT, D. G. Division of Licensing 49pp 19633 084 24X Fiche 50-293, 83/07/13 8307190016
- 8307190127 Second round of interrogatories re pressurized thermal shock Related correspondence  
LEWIS, M. Lewis, M. 83/07/15 Office of the Executive Legal Director. 2pp 19635 051 24X Fiche 50-352, 83/07/15, 8307190127.
- 8307190345 Comments on ACRS ECCS Subcommittee 830524-25 meetings. Significant progress made in pressurized thermal shock (PTS) issue. Computer input decks partially completed for 16 plants subj to PTS analysis.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31.  
BOEHMERT, P. A. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 19644:352.
- 8307200026 Comments on ACRS Metal Components Subcommittee 830619 meeting. Plant operators should be prepared to cope w/potential pressurized thermal shock or other unexpected conditions. Diagnostic training should be provided.  
BINFORD, F. T. Oak Ridge National Laboratory. BINFORD, F. T. ACRS - Advisory Committee on Reactor Safeguards. 83/06/16. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 19670:354.
- 8307200043 Comments on Pressurized Thermal Shock (PTS) Task Action Plan A-49. Guidance to plant mgt & improvement in instrumentation & control sys offer best method to prevent PTS.  
BINFORD, F. T. Oak Ridge National Laboratory. BINFORD, F. T. ACRS - Advisory Committee on Reactor Safeguards. 83/05/31. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 19670:338.
- 8307200073 Responds to Generic Ltr 81-07 dtd 810701 re control of heavy loads. Original submittal did not distinguish "load" from "heavy load." Page 4 of Attachment 1 to 810701 submittal should be replaced w/enc1. W/o enc1.  
BORDINE, T. C. Consumers Power Co. QL-81-07. 83/07/15.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19647:115. 24X Fiche: 50-155, 83/07/15, 8307200073.
- 8307200142 Forwards response to Phase II of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Items discussed include step plugs, vessel cavity plugs, dryer separator pool step plugs, fueling slot plugs & auxiliary hoist.  
SORENSEN, G. C. Washington Public Power Supply System. Q02-B3-614, 83/07/13. SCHWENGER, A. Licensing Branch 2. 9pp. 19651:011. 24X Fiche: 50-397, 83/07/13, 8307200142.
- 8307200179 Comments on listed documents on Unresolved Safety Issue A-1, "Water Hammer," including for comment issues of NUREG-0927 & NUREG-0993 re evaluation of water hammer occurrence & value impact analysis of water hammer, respectively.  
BRADBURY, R. B. Stone & Webster Engineering Corp. 83/07/15. KNIEL, K. Division of Safety Technology. 3pp. 19651:166.
- 8307200344 Summary of 830601 meeting w/licenses & C-E in Bethesda, MD re resolution of Unresolved Safety Issue A-47, "Safety Implications of Control Sys."  
SZUKIEWICZ, A. Generic Issues Branch. 83/06/14. KNIEL, K. Generic Issues Branch. 4pp. 19670:007. 24X Fiche: 50-317, 83/06/14, 8307200344.
- 8305250564 Confirms proposed recommendations for improving NRC task action plan for Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Approach would minimize adverse impact on engineering resources. Meeting requested.  
POINDEXTER, C. H. Baltimore Gas & Electric Co. 83/04/14.  
DIRCKS, W. J. Office of the Executive Director for Operations. 4pp. 19670:011. 24X Fiche: 50-317, 83/06/14, 8307200344.
- 8305250555 Responds to 830414 proposal re participation in activities concerning Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Proposal meritorious. Meeting to discuss proposal planned for 830523 in Bethesda, MD.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/05/16. POINDEXTER, C. H. Baltimore Gas & Electric Co. 88pp. 19670:015. 24X Fiche: 50-317, 83/06/14, 8307200344.
- 8307200475 Comments favorably on Task Action Plan A-49 re pressurized thermal shock (PTS). Projected App K changes, w/potential for reduction of flux seen by reactor vessel walls, represents best opportunity for ultimate resolution of PTS.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 83/06/03.  
IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19672:175.
- 8307200506 Comments on ACRS Metal Components Subcommittee 820930 meeting re pressurized thermal shock (Task Action Plan Item A-49). Procedure for screening PWRs acceptable.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 83/06/06. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 19672:279.
- 8307220034 Submits comments on proposed Task Action Plan A-49 re pressurized thermal shock. Recommends procedures contained in App E to SECY-82-465 be included in Reg Guide 1.99 earlier than 1986.  
GALL, W. R. Gall, W. R. GALL, W. R. ACRS - Advisory Committee on Reactor Safeguards. 83/06/03. IGNE, E. G. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19712:092.

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8307220174 Forwards page inadvertently omitted from 830715 submittal of rev to response on control of heavy loads (Generic Ltr 81-07). Page 4 of Attachment 1 to 810701 submittal should be replaced w/encl.  
BORDINE, T.C. Consumers Power Co. GL-81-07. 83/07/18.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19684:033. 24X  
Fiche: 50-155, 83/07/18, 8307220174.

8307220376 Forwards Teledyne Rept 5310-9. "Responses to NRC Request for Info: Mark I Torus Program Plant-Unique Rept." in response to 22 questions from 830414 ltr.  
HARRINGTON, W.D. Boston Edison Co. 83-191. 83/07/19. VABSALLO, D.B. Operating Reactors Branch 2. 1p. 19686:188. 24X  
Fiche: 50-293, 83/07/19, 8307220376.

--8307220378 5310-9  
"Responses to NRC Request for Info: Mark I Torus Program Plant-Unique Rept." W/two oversize drawings. Aperture cards are available in PDR.  
\* Teledyne Engineering Services. 83/07/13. 25pp. 19686:189.  
24X Fiche: 50-293, 83/07/19, 8307220376.

8307250114 Summary of 830706 meeting w/Steam Generator Owners Group in Bethesda, MD re recommendations for new generic steam generator requirements, based on integrated program for resolution of Unresolved Safety Issues A-3, A-4 & A-5.  
MIRAGLIA, F.J. Assistant Director for Safety Assessment. 83/07/13.  
EISENHUT, D.G. Division of Licensing. 20pp. 19737:200.

8307250120 Responds to NRC 830620 request for participation in NRC research program addressing Unresolved Safety Issue A-47, "Safety Implications of Control Sys." Participation declined due to lack of resources.  
EURY, L.W. Carolina Power & Light Co. LAP-83-192. 83/07/19.  
EISENHUT, D.G. Division of Licensing. 2pp. 19706:072. 24X  
Fiche: 50-261, 83/07/19, 8307250120.

8307250528 Requests that design info used by Ebasco in performing sys interaction methodology studies be provided directly to BNL & LLL. Effort important to resolution of Unresolved Safety Issue A-17.  
VARQA, S.A. Operating Reactors Branch 1. 83/06/29. BAYNE, J.P. Power Authority of the State of New York. 3pp. 19739:272. 24X  
Fiche: 50-286, 83/06/29, 8307250528.

8307260300 Forwards 6-month response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Procedures for overhead handling sys include precautions & guidelines to be observed while operating sys.  
CURTIS, N.W. Pennsylvania Power & Light Co. PLA-1752. 83/07/22.  
SCHWENGER, A. Licensing Branch 2. 17pp. 19726:092. 24X  
Fiche: 50-388, 83/07/22, 8307260300.

8307260320 Forwards B&W info re non-nuclear instrumentation/integrated control sys failures for generic pressurized thermal shock study. BAW-1743, Table B revised to reflect Failure 4 description.  
COOK, J.W. Consumers Power Co. 23860. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19726:302.  
24X Fiche: 50-329, 83/07/18, 8307260320.

8307260516 Forwards memo describing actions taken to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/07/11. CONRAN, J.H. Reliability & Risk Assessment Branch. 2pp. 19782:241. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307260525 Forwards WT Russell 830622 memo providing independent assessment & recommendations to resolve JH Conran differing prof opinion re sys interaction (Unresolved Safety Issue A-17) & safety classification. Recommendations adopted.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/07/11. SPEIS, T.P. Division of Safety Technology. 4pp. 19782:243. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307110503 Informs that independent assessment of issues raised in JH Conran differing prof opinion conducted, per 830415 request. Issues A & B essentially same fundamental issue -- mgt of unresolved Safety Issue A-17.  
RUSSELL, W.T. Systematic Evaluation Program Branch. 83/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 19782:247. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8306080379 Submits statement of differing prof opinion re certain aspects of existing policy & practice in areas of sys interaction & safety classification. Excerpt from statement of mgt views to Shoreham board encl.  
CONRAN, J.H. Reliability & Risk Assessment Branch. 83/03/31. COFFMAN, F.D. Reliability & Risk Assessment Branch. 58pp. 19782:254. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307260540 Forwards transcript of presentation to American Stds Assoc ad hoc committee on nuclear research re NRC statistics.  
RUBINSTEIN, D. Applied Statistics Branch. 81/02/04. ABRAMSON, L., BASSETT, H., ABELL, T. NRC - No Detailed Affiliation Given. 8pp. 19782:317. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307260545 Draft "Random Thoughts on Uncertainties, Risk Analysis & Nuclear Regulation."  
RUBINSTEIN, D. NRC - No Detailed Affiliation Given. 81/10/26. 12pp. 19782:325. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304140030 Forwards JH Conran 830331 memo & attachments re differing prof opinion. Memo forwarded to ASLB hearing Contention 7B. Differing prof opinion should be expedited per Manual Chapter 4125. W/o encl.  
SPEIS, T.P. Division of Safety Technology. 83/04/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 19783:014. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304200084 Concurs w/& suppls F Coffman comments on JH Conran 830321 differing prof opinion re Unresolved Safety Issue A-17. New A-17 program plan adequate basis for proceeding w/sys interaction issue.  
SPEIS, T.P. Division of Safety Technology. ROWSOME, F.H. Assistant Director for Technology Review. THADANI, A. Reliability & Risk Assessment Branch. 83/04/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 19783:015. 24X  
Fiche: 50-000, 83/07/11, 8307260516.

--8305050085 Comments on JH Conran 830331 differing prof opinion (DPD) re sys interaction program. Topic of Unresolved Safety Issue A-17.  
COFFMAN, F.D. Reliability & Risk Assessment Branch. 83/04/13. THADANI, A.C. Reliability & Risk Assessment Branch. 4pp. 19783:019. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8305060555 Comments on JH Conran differing prof opinion on Issue C. "Insufficient Priority Given to Resolution of Known Safety Classification Problems." Addl action needed to resolve issue generically.  
MATTHEWSON, R.J. Division of Systems Integration (post B11005). VOLLMER, R.H. Division of Engineering. 83/04/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19783:023. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8307260563 Designates WT Russell responsible manager for independently assessing issues raised by JH Conran differing prof opinion. Assessment should be completed by 830904.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/04/15. RUSSELL, W.T. Systematic Evaluation Program Branch. 1p. 19783:026. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304270394 Requests written comments on manager views expressed in 830413 & 14 memos re 830331 differing prof opinion by 830425. Relevant documents also requested.  
RUSSELL, W.T. Systematic Evaluation Program Branch. 83/04/18. CONRAN, J.H. Reactor Risk Branch. 1p. 19783:027. 24X  
Fiche: 50-000, 83/07/11, 8307260516.

--8306080393 Recommends board notification be issued re JH Conran written statement of differing prof opinion on sys interaction issue.  
FUNCHES, J.L. Planning & Program Analysis Staff. 83/04/21. EISENHUT, D.G. Division of Licensing. 1p. 19783:028. 24X  
Fiche: 50-000, 83/07/11, 8307260516.

--8307260572 Forwards JH Conran differing prof opinion re sys interaction issue & related info. Cognizant boards will be notified through board notification procedure. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/04/26. COTTER, J.P. Atomic Safety and Licensing Board Panel. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 1p. 19783:029. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8305050338 Forwards relevant documents per 830418 request re differing prof opinion of JH Conran re Unresolved Safety Issue A-17 & NUREG/CR-1321.  
COFFMAN, F.D. Reliability & Risk Assessment Branch. 83/04/28. RUSSELL, W.T. Systematic Evaluation Program Branch. 2pp. 19783:030. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8305260333 Comments on status of differing prof opinion. NRR decided to provide Boards, via usual notification process, of J Conran & NRR views.  
RUSSELL, W.T. Standardization & Special Projects Branch. 83/05/05. CONRAN, J.H. Reliability & Risk Assessment Branch. 1p. 19783:032. 24X Fiche: 50-000, 83/07/11, 8307260516.

--8304290048 Requests that Commission & recipients of Board Notifications 83-17 & 83-44 be provided w/Suffolk County 830323 testimony on Contention 7B.  
LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K.J. Suffolk County, NY. 83/04/21. RAWSON, R.J. Hearing Branch 4. 2pp. 19783:295. 24X Fiche: 50-000, 83/07/11, 8307260516.



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- 8306080357 Forwards comments on mgt views & positions on sys interaction per differing prof opinion, in response to 830418 & 0505 memos Excerpts from Suffolk County 830509 submittal & proposed request for addl info re Byron/Braidwood encl. CONRAN, J. H. Reliability & Risk Assessment Branch. 83/05/25. RUSSELL, W. T. Systematic Evaluation Program Branch. 74pp. 19783 033. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8306080373 Comments on prediction intervals per J. Ahearne 821102 memo. Prediction intervals do not provide panacea to risk analysis problems, yet merit exploration as tool in limited arsenal of risk assessment methodologies. Related info encl. RUBINSTEIN, D. Reliability & Risk Assessment Branch. 83/03/09. BUSLIN, A. Reliability & Risk Assessment Branch. 39pp. 19783:203. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8306080387 Discusses 830421 ltr based on belief that Board Notification 83-44 constituted violation of 10CFR2 780 re ex parte communications. NRC does not consider board notification to be in violation. RAUSCH, R. J. Office of the General Counsel. 83/05/11. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 19783 297. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8306080395 Responds to 830421 request for explanation of two sentences contained in Board Notification 83-44 re Unresolved Issue A-17 re sys interactions. EISENHUT, D. G. Division of Licensing. 83/05/06. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 3pp. 19783 301. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8306080394 States reason for declining to concur w/Congressman Downey ltr re schedules & resource allocation to Unresolved Issue A-17 Significant differences exist between personal views & views of Reliability & Risk Assessment Branch. CONRAN, J. H. Reliability & Risk Assessment Branch. 83/04/28. COFFMAN, F. D. Reliability & Risk Assessment Branch. 1p. 19783 304. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8307190481 Forwards documents containing history of resources assigned to Unresolved Safety Issue A-17, including organizational & personnel changes, per 830616 ltr Historical summary of program planning also encl. DIRCKS, W. J. Office of the Executive Director for Operations. 83/05/10. DOWNEY, T. J. House of Rep. 5pp. 19783:305. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8307260581 Discusses Board Notification 83-44 re differing prof opinion concerning safety interaction (Unresolved Safety Issue A-17). All boards & Commission considered concerns raised in 830209 affidavit resolved. CONRAN, J. NRC - No Detailed Affiliation Given. 83/04/20. COFFMAN, F. NRC - No Detailed Affiliation Given. 1p. 19783:294. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8305260337 Requests 30-working day extension to 830707 to complete independent assessment of issues raised in JH Conran differing prof opinion. Delay due to JH Conran request for addl time to prepare written response. RUSSELL, W. T. Standardization & Special Projects Branch. 83/05/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19783 310. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8307260594 Approves request for 30-day extension to complete evaluation of JH Conran differing prof opinion. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/05/27. RUSSELL, W. T. Systematic Evaluation Program Branch. 1p. 19783 311. 24X Fiche: 50-000, 83/07/11, 8307260516.
- 8307260525 Responds to unresolved items in EG Adensam 830610 ltr re control of heavy loads. Visual aids will be provided to assist crane operator in ensuring that designated safe load paths followed. Listed lifting devices under evaluation. TUCKER, H. B. Duke Power Co. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch. 4. 2pp. 19731 289. 24X Fiche: 50-369, 83/07/15, 8307260526.
- 8307270023 Forwards comments received re technical findings & resolution positions for Unresolved Safety Issue A-43 re containment emergency sump performance. Revs to NUREG-0897 recommended Technical/safety issues & resolutions requested. SERKIZ, A. W. Generic Issues Branch. 83/07/12. DALGHREN, D. Sandia Laboratories. 2pp. 19811 209.
- 8307270028 Forwards comments on NUREG-0897, "Containment Emergency Sump Performance" & NUREG-0869, "Unresolved Safety Issue A-43 Resolution Positions." HART, G. H. Owens-Corning Fiberglas Corp. 83/06/23. SERKIZ, A. W. Division of Safety Technology. 11pp. 19811 211.
- 8307270033 Comments on draft NUREG-0897 & NUREG-0869 (Reg Guide 1.82 rev). PADMANABHAN, M. Alden Research Laboratory. 83/06/13. SERKIZ, A. W. Generic Issues Branch. 7pp. 19811 222.
- 8306280604 Forwards rev to Table A-3 in NUREG-0869. Rev corrects discrepancies noticed in values of variables for vertical outlets. Corrections also applicable to NUREG-0897. PADMANABHAN, Alden Research Laboratory. 83/06/22. SERKIZ, A. W. Generic Issues Branch. 4pp. 19811:231.
- 8307270243 Approves request for withholding Rept 83-155, "Fracture Mechanics Analysis of Indian Point 3 Nuclear Generating Station Steam Generator Girth Weld Cracks Under Pressurized Thermal Shock Conditions," (ref 10CFR2.790). VARGA, S. A. Operating Reactors Branch I. 83/06/27. BAYNE, J. P. Power Authority of the State of New York. 4pp. 19811:167. 24X Fiche: 50-286, 83/06/27, 8307270243.
- 8307270340 Forwards responses to draft SER open items & rev to 830701 response to Open Item 151. MCDOUFFIE, M. A. Carolina Power & Light Co. LAP-83-306. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 346pp. 19768:001. 24X Fiche: 50-400, 83/07/15, 8307270340.
- 8307280080 Discusses G. Hacker concerns about Figure 3.6 in NUREG-0897 re containment emergency sump performance. Figure 3.6 replacement corrected copy encl. Concern re uncertainties in Merry data needs attention. SWIFT, W. L. Creare, Inc. 83/06/13. STRDM, P. Sandia Laboratories. 5pp. 19826:011.
- 8307280289 Forwards comments on draft NUREG-0927, "Evaluation of Water Hammer Experience in Nuclear Power Plants." Water hammer design considerations should apply to entire feed sys. RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2798. 83/07/20. KNIEL, K. Division of Safety Technology. 3pp. 19796:322.
- 8307290174 Provides status of program re pressurized thermal shock. Issue would be resolved if NRC screening criteria conservative & if critical weld will not reach criteria prior to OL expiration. UTLEY, E. E. Carolina Power & Light Co. LAP-83-283. 83/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19821:158. 24X Fiche: 50-261, 83/07/26, 8307290174.
- 8307290466 Forwards safety evaluation of util responses to 801222 generic ltr re control of heavy loads. Phase I of issue resolved. Technical evaluation rept encl. CLARK, R. A. Operating Reactors Branch 3. 83/07/18. WITHERS, D. D. Portland General Electric Co. 2pp. 19859:060. 24X Fiche: 50-344, 83/07/18, 8307290466.
- 8307290475 Safety evaluation of util responses to generic issue, "Control of Heavy Loads Near Spent Fuel." First response (Phase I) acceptable. \* Operating Reactors Branch 5. 83/07/18. 2pp. 19859:062. 24X Fiche: 50-344, 83/07/18, 8307290466.
- 8306140436 TER-C5506-398 "Control of Heavy Loads, Portland GE Co. Trojan Nuclear Plant." technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07716. 83/06/10. SINGH, A. NRC - No Detailed Affiliation Given. 29pp. 19859:064. 24X Fiche: 50-344, 83/07/18, 8307290466.

## I&amp;E INSPECTION AND ENFORCEMENT

- 8305120177 EN-83-033: informs of issuance of proposed imposition of civil penalty in amount of \$1,000 for license failure to ensure only authorized & qualified personnel permitted to remove source holder containing 10 mCi Cs-137 sealed source. FLACK, E. AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/05/10. 1p. 18422:001.
- 8306100099 EN-83-040: on 830630, notice of violation & proposed imposition of civil penalty to be issued in amount of \$40,000 re failure to satisfy primary containment integrity limiting condition for operation. BARBER, G. AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/06/08. 1p. 18802:225. 24X Fiche: 50-277, 83/06/08, 8306100099.
- 8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.
- 8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:153. 24X Fiche: 50-000, 83/07/12, 8306270404.

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8306270406 IE Info Notice 83-48, "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Svc list encl.  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.

8306280432 EN-83-005A: on 830128, notice of violation & proposed imposition of civil penalty in amount of \$100,000 issued. Violation based on failure to implement adequate GA program for safety-related equipment.  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/06/27. 1p. 19020:327. 24X Fiche: 50-456, 83/06/27, 8306280432.

8307010011 PNO-I-83-071: on 830627, licensee began shutting down to inspect for unidentified RCS leakage. Licensee identified two packing leaks on 830628. Outage estimated to last 3-4 days.  
JOHNSON, J., HUDSON, S., ELBASER, T. Region 1, Office of Director. 83/06/28. 1p. 19149:087. 24X Fiche: 50-293, 83/06/28, 8307010011.

8307010049 PNO-I-83-048: on 830624, while performing exams per IE Bulletin 83-02 & NUREG-0313, stress corrosion cracking found in recirculation & RHR piping sys. Crack welded. Facility in cold shutdown while evaluation continues.  
EBNETER, S., DURR, J. Region 1, Office of Director. 1EB-83-02. 83/06/24. 1p. 19168:309. 24X Fiche: 50-278, 83/06/24, 8307010049.

8307010079 PNO-I-83-049: on 830624, high reactor water level alarm resulted from loss of offsite power. Caused by extensive damage to primary & secondary windings of startup transformer C phase. Evaluation underway.  
RHODAS, G., MCCABE, E. Region 1, Office of Director. 83/06/27. 1p. 19149:217. 24X Fiche: 50-387, 83/06/27, 8307010079.

8307010158 PNO-I-83-070: on 830605-09, aerial survey of central Long Island revealed spot that appeared to be contaminated w/Co-60 near Moriches, Long Island. Area identified as private property.  
CAMPBELL, M. Region 1, Office of Director. 83/06/27. 2pp. 19124:337.

8307010164 PNO-I-83-070A: during 830605-09 aerial survey, Co-60 contamination discovered on residential property. BNL performed onsite measurement on 830624. Highest radiation found near picnic table. Well water not contaminated.  
CAMPBELL, M. Region 1, Office of Director. 83/06/28. 1p. 19170:085.

8307050112 PNO-I-83-072: on 830629, leaking shipment of radioimmunoassay (RIA) kits received. T-3 reagent w/less than 10 uCi I-125 in 420 milliliter bottle found nearly empty. No detectable radioactivity found.  
DAVIS, J., KINNEGAN, J., JOYNER, J. Region 1, Office of Director. 83/06/29. 1p. 19299:109.

8307050114 EN-83-015A: on 830630, order imposing civil penalty in amount of \$40,000 issued, based on licensee failure to ensure complete GA sys turnover. Licensee may pay civil penalty within 30 days or request hearing.  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/06/30. 1p. 19179:342. 24X Fiche: 50-482, 83/06/30, 8307050114.

8307050201 PMS-I-83-017: on 830628, S&W craft worker discovered 20 severed cables in unfinished control bldg between control bldg & intake structure. Cause under investigation.  
MCKEOWN, GDDY, A. Region 1, Office of Director. 83/06/29. 1p. 19179:220. 24X Fiche: 50-423, 83/06/29, 8307050201.

8307060007 PNO-V-83-026: on 830627, util notified Region V of intention to decommission facility. Decision based on restart costs. Licensee expected to apply for "possession only" license. Facility shut down since Jul 1976.  
KIRKCH, D.F., MORRILL, P.J. Region 3, Office of Director. 83/06/27. 1p. 19251:014. 24X Fiche: 50-133, 83/06/27, 8307060007.

8307060027 PMS-I-83-015A: updates 830616 marijuana cigarette discovery reported on 830617. Seven contract security personnel terminated because of accusations or admissions of usage.  
DUNLOP, J., GDDY, A. Region 1, Office of Director. 83/06/30. 1p. 19251:349. 24X Fiche: 50-245, 83/06/30, 8307060027.

8307060052 PNO-V-83-027: on 830627, State of WA notified that shipment of low level waste received from Palisades power plant w/one drum leaking due to hole caused by corrosion. Util banned from using site & burial permit suspended, effective 830621.  
THOMAS, R.D. Region 3, Office of Director. 83/07/01. 1p. 19251:330.

8307060055 Corrected PMS-V-83-008: on 830620, QC inspector discovered three nonsafety-related cables cut near termination & two meters smashed. Possibly caused by termination of employees.  
CANTER, H., YOUNG, T. Region 3, Office of Director. 83/06/22. 1p. 19250:285. 24X Fiche: 50-312, 83/06/22, 8307060055.

8307060086 PNO-V-83-025: on 830623, Co-60 contamination found in soil sample taken near controlled area of Allied Consulting, Inc. Agreement State licensee in Yakima, WA. Mgt conference between state & licensee scheduled for 830627.  
HORNOR, J.W. Region 3, Office of Director. 83/06/27. 1p. 19251:277.

8307060122 PNO-IV-83-021: through-wall crack discovered in heat-affected area of weld connecting reactor water cleanup sys to RHR sys. QE will perform 100% ultrasonic test insp of reactor water cleanup sys welds.  
WESTERMAN, T.F., MADSEN, G.L. Region 4, Office of Director. 83/06/30. 1p. 19252:223. 24X Fiche: 50-298, 83/06/30, 8307060122.

8307060149 PNO-I-83-073: on 830629, following discovery of RHR logic relay, spurious signal generated resulting in closure of recirculation pump discharge valves, causing recirculation pump trip. Reactor manually scrambled. Logic relay repaired.  
RAYMOND, W.J., HUDSON, S., KISTER, H. Region 1, Office of Director. 83/06/30. 2pp. 19249:228. 24X Fiche: 50-271, 83/06/30, 8307060149.

8307060223 PNO-III-83-054: on 830627, 50 mCi Cs-137 seed used in short-term treatment of cervical cancer discovered missing. Seed last seen on 830514 when removed from patient, inventoried & placed in storage safe. Search conducted.  
BRENIAWSKI, D., MILLER, J. Region 3, Office of Director. 83/06/29. 1p. 19239:342.

8307060310 PNO-III-83-055: Region III authorized resumption of safety-related welding on HVAC sys at const site. Zack Co welding procedures & observations of welding performance demonstrations reviewed.  
GARDNER, R., HARRISON, J. Region 3, Office of Director. 83/06/29. 1p. 19238:331. 24X Fiche: 50-329, 83/06/29, 8307060310.

8307060334 PNO-III-83-056: on 830629, security personnel found several rolled cigarette butts believed to be marijuana. Visitors denied access to site & alleged controlled substances turned over to police for analysis. Util awaiting results.  
CREED, J., MILLER, J. Region 3, Office of Director. 83/06/30. 1p. 19234:141. 24X Fiche: 50-295, 83/06/30, 8307060334.

8307060340 PNO-III-83-057: on 830629, Bechtel fired lead welding engineer for allegedly instructing rod room attendant to falsify number of weld rod withdrawal slips. No safety significance resulted from incident.  
LANDSMAN, R., HARRISON, J. Region 3, Office of Director. 83/06/30. 1p. 19236:254. 24X Fiche: 50-329, 83/06/30, 8307060340.

8307080020 PNO-III-83-058: on 830701, bomb threat received from unknown female stating that bomb would go off in 10 minutes. Licensee security force put on alert status. No explosion occurred. State police not notified due to lack of time.  
MADEDA, T., CREED, J. Region 3, Office of Director. 83/07/01. 1p. 19351:216. 24X Fiche: 50-295, 83/07/01, 8307080020.

8307110160 PNO-V-83-025A: WA state inspectors continuing investigation re offsite contamination associated w/decontamination work by Allied Consulting, Inc. Of 12 soil samples, nine found w/ less than detectable limit of 0.1 pCi/gm.  
HORNOR, J.W. Region 3, Office of Director. 83/07/01. 1p. 19375:031.

8307110183 PNO-II-83-051: on 830705, Region II notified of Am-241 discovered in reclaimed gold obtained on 830330 by Richmond, VA gold refiner. High dose rates could result from attempts to reclaim smoke detector foil mfg scrap.  
POTTER, J.P., COLLINS, D.M. Region 2, Office of Director. 83/07/05. 1p. 19380:219.

8307110252 PNO-II-83-053: on 830705, workers removed concrete block shielding to perform maint on valve, leaving unguarded access path to reactor containment. Guard observed sleeping at torus post. Security evaluated incidents during 830706 & 07 insps.  
CLARK, K.M., OILLILAND, J.T. Region 2, Office of Director. 83/07/08. 2pp. 19374:270. 24X Fiche: 50-299, 83/07/08, 8307110252.

8307110274 PNO-I-83-075: on 830705, reactor tripped from 95% power when MBIV closed. Caused by steam line isolation spike due to increase in condensate demineralizer resin. Water sample sent to Peach Bottom for analysis. RCIC being reevaluated.  
RHODAS, G., MCCABE, E. Region 1, Office of Director. 83/07/06. 2pp. 19379:158. 24X Fiche: 50-387, 83/07/06, 8307110274.

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8307110307 PNO-II-83-052: during insps per IE Bulletin 83-02, cracks identified in 33 of 91 pipe welds in recirculation sys & 14 of 32 pipe welds in RHR sys. Caused by intergranular stress corrosion cracking. Evaluation ongoing.  
CANTRELL, F. S., VERRELLI, D. M. Region 2, Office of Director.  
IEB-83-02. 83/07/08. 1p. 19378:329. 24X Fiche: 50-259, 83/07/08, 8307110307.

8307110473 PNO-I-83-074: on 830704 & 05, unit voluntarily shut down for addl NDE of recirculation & RHR piping welds. Addl exams being made by NDE team from separate vendor organization. Subsequent licensee actions being discussed.  
TRIPP, L., KEIMIO, R. Region 1, Office of Director. 83/07/05. 1p. 19380:184. 24X Fiche: 50-277, 83/07/05, 8307110473.

8307120074 PNO-IV-83-023: on 830708, reactor shut down following indications that tube leak in steam generator A increased. Preparations for steam generator tube insp made. Outage of 2 wks expected.  
JOHNSON, W. D., CALLAN, L. J. Region 4, Office of Director. 83/07/08. 1p. 19423:147. 24X Fiche: 50-313, 83/07/08, 8307120074.

8307130007 PNO-TMI-83-004: on 830708, leakage occurred from letdown sys flow instrument when w/one reactor coolant pump in operation, until switched to other pump so that one pump was running in other RCS loop. Caused by loose fittings.  
WIEBE, J., KEIMIO, R. Region 1, Office of Director. 83/07/08. 1p. 19463:357. 24X Fiche: 50-289, 83/07/08, 8307130007.

8307140311 EN-83-029A: on 830713, order imposing civil monetary penalty in amount of \$4,000 issued to licensee for failure to conduct adequate survey, resulting in worker receiving 4.27 rads exposure.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/07/13. 1p. 19523:308.

8307180159 PNO-III-83-060: on 830713, licensee abandoned efforts to retrieve 3 Ci Aa-241 & 2 Ci Cs-137 sources from well north of Beverly, OH. Cement cap will be placed inside well & plaque describing abandoned sources will be affixed to cap.  
BRENIANSKI, D. J., MILLER, J. R. Region 3, Office of Director. 83/07/14. 1p. 19556:231.

8307190008 PNO-IV-83-024: two weeping leaks reported on reactor side of first isolation valve on core spray loop A. Visual exam indicates cracks may be circumferential. Detailed insp being performed.  
HUNNICUTT, D. M. Region 4, Office of Director. 83/07/11. 1p. 19633:037. 24X Fiche: 50-298, 83/07/11, 8307190008.

8307190039 PNO-III-83-059: licensee authorized to resume remaining electrical safety-related const. QA site managers replaced, insp procedures revised & personnel retrained.  
WILLIAMS, C., LITTLE, W., SPESSARD, R. Region 3, Office of Director. 83/07/11. 1p. 19633:149. 24X Fiche: 50-346, 83/07/11, 8307190039.

8307190321 EN-83-023A: notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued to licensee. Action based on licensee approval of preoperational test results even though one test acceptance criteria not satisfied.  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/07/13. 1p. 19632:109. 24X Fiche: 50-322, 83/07/13, 8307190321.

8307200135 PNO-III-83-061: on 830714, Region III notified that Dow Chemical Co terminating contract w/util to supply process steam to facility. Suit seeking court judgement that all contract obligations canceled filed.  
HARRISON, J., WARNICK, R. Region 3, Office of Director. 83/07/15. 1p. 19651:246. 24X Fiche: 50-329, 83/07/15, 8307200135.

8307200256 PNO-III-83-034A: on 830714, licensee abandoned search for 50 mCi Cs-137 seed removed from patient on 830514 following cervical cancer treatment. Seed missing since 830627. Employee may not have inventoried or stored seed following removal.  
BRENIANSKI, D. J., MILLER, J. R. Region 3, Office of Director. 83/07/14. 1p. 19648:060.

8307210124 PNO-I-83-074A: on 830704, unit taken offline & into cold shutdown for addl NDE of RHR & recirculation sys piping welds. Significant indications found in RHR suction piping weld 10-0-5, 20-inch diameter pipe to elbow weld.  
TRIPP, L., KEIMIO, R. Region 1, Office of Director. 83/07/15. 1p. 19668:361. 24X Fiche: 50-277, 83/07/15, 8307210124.

8307220179 PNO-I-83-076: on 830715, during ultrasonic exams required by IE Bulletin 83-02, pipe crack identified in end cap to pipe weld of 22-inch diameter distribution header on circulation loop A. Caused by intergranular stress corrosion.  
LAZARUS, W. J., KISTER, H. B. Region 1, Office of Director. IEB-83-02. 83/07/18. 1p. 19684:012. 24X Fiche: 50-333, 83/07/18, 8307220179.

8307220401 PNO-III-83-062: on 830718, reactor tripped from 93% power due to loss of forced circulating water pumps. Pumps tripped due to leak in seal injection sys. Caused by failed gasket on flow indicator. Reactor in cold shutdown.  
JACKIW, I., SHAFER, W. Region 3, Office of Director. 83/07/18. 1p. 19685:001. 24X Fiche: 50-409, 83/07/18, 8307220401.

8307220531 PNO-III-83-063: on 830714, during monthly surveillance testing of ECCB actuation circuitry, one of two reactor water level switches failed to respond. Caused by improperly connected wires in terminal panel. Panels will be sealed.  
MADISON, A., SHAFER, W. Region 3, Office of Director. 83/07/18. 1p. 19685:008. 24X Fiche: 50-373, 83/07/18, 8307220531.

8307230457 Updated PNO-II-83-051A: on 830707, gold nuggets measured. Dose rates of 0.1 & 0.5 millirads per h rather than 30 & 150 millirads as reported earlier. Am-241 content estimated to be 0.5 & 0.9 uCi.  
POTTER, J. P., COLLINS, D. M. Region 2, Office of Director. 83/07/08. 1p. 19701:323.

8307260364 EN-83-045: on 830722, notice of violation & proposed imposition of civil penalties will be issued in amount of \$140,000. Action based on submittal of matl false statement & violation re operator requalification program.  
ROSANO, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/07/22. 1p. 19733:005. 24X Fiche: 50-289, 83/07/22, 8307260364.

8307260492 PNO-II-83-055: on 830720, during maint on demister in shutdown ventilation sys, hydrogen flashback occurred at entrance to furnace in Bldg 300 complex. No internal personnel contamination or release to environ detected.  
CORVELL, G. P., BARR, K. P. Region 2, Office of Director. 83/07/21. 2pp. 19734:010.

8307260541 PNO-III-83-064: on 830719, 1/8-inch diameter hole found in metal bellows in primary containment drywell-to-torus vacuum breaker. Caused by welding strike during Mark I torus mods. Unit placed in cold shutdown.  
MADISON, A., SHAFER, W. Region 3, Office of Director. 83/07/20. 1p. 19732:027. 24X Fiche: 50-237, 83/07/20, 8307260541.

8307260574 PNO-III-83-062A: on 830716, 15,000 gallons radioactively contaminated water leaked from seal injection sys into reactor containment subbasement. Caused by gasket failure, due to overpressurization. Water pumped out.  
JACKIW, I., SHAFER, W. Region 3, Office of Director. 83/07/20. 1p. 19732:090. 24X Fiche: 50-409, 83/07/20, 8307260574.

8307280306 PNO-V-83-029: on 830718, during preparation for repairs on reactor coolant pumps 1A & 1B, three bolts which hold diffuser clamp ring discovered missing & all bolts loose & 15% of impeller vanes missing.  
FIORELLI, G., YOUNG, T. Region 5, Office of Director. 83/07/19. 1p. 19789:210. 24X Fiche: 50-528, 83/07/19, 8307280306.

8307280308 PNO-II-83-056: on 830722, operator found insulation smoldering on steam-driven feedwater pump in turbine bldg. Caused by presence of oil. Insulation removed & burning extinguished by workers on scene. Unit reduced to 50% power.  
PEEBLES, T. A., BROWNLEE, V. L. Region 2, Office of Director. 83/07/22. 2pp. 19789:211. 24X Fiche: 50-366, 83/07/22, 8307280308.

8307280333 PNO-I-83-077: on 830720, two employees discharged for cheating on QC certification exam taken by one employee. Other employee, certified QC inspector & personal friend of new employee, provided questions & answers on exam.  
CONNER, E., KEIMIO, R. Region 1, Office of Director. 83/07/21. 1p. 19790:094. 24X Fiche: 50-219, 83/07/21, 8307280333.

8307280377 EN-83-028A: on 830428, Commission notified of intent to issue notice of violation & proposed imposition of civil penalty in amount of \$10,000. Notice issued 830726 re unauthorized entry into protected area.  
ROSANO, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/07/26. 1p. 19796:103. 24X Fiche: 50-293, 83/07/26, 8307280377.

8307280381 PNO-TMI-83-006: on 830727, util informed TMI Program Ofc that R Parks & Bechtel reached settlement on R Parks Dept of Labor complaint. Neither party will make further public comment other than simultaneous press announcements.  
BARRETT, L. TMI Program Ofc. 83/07/27. 1p. 19796:099. 24X Fiche: 50-320, 83/07/27, 8307280381.

8307280458 PNO-I-83-078: on 830722, startup commenced following first refueling outage on 830121. Zero power physics testing will be conducted for 2-3 days. Corrective actions per 830506 order re ATWS events verified.  
SUMMERS, R., JACOBS, R., KISTER, H. Region 1, Office of Director. 83/07/22. 1p. 19797:244. 24X Fiche: 50-311, 83/07/22, 8307280458.

# NONDOCKETED ITEMS

8307290312 PNA-82-004A on 820510. State of WA informed NRC of completed cleanup of contaminated area from 820907 spill. Caused by clarifier tank rupture. Similar tank in use at Bear Creek Mill in WY. Region IV notified.  
BOLLING, L.A., KENDIG, J. NRC - No Detailed Affiliation Given.  
83/05/11. 2pp. 19898:159.

## MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8307050421 Forwards summary of nonreactor event rept (NRER) database for Jul-Dec 1982. Rept suppl's AEOD 820111 rept on NRER database.  
HEITEMES, C. J. Director's Office. 83/06/14. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. KERR, G. W. Office of State Programs, Director. 1p. 19263:086.

--8307050427 "Summary of Nonreactor Event Rept Database for Period Jul-Dec 1982."  
BLACK, H. Director's Office. AEOD/N2093. 83/06/14. 15pp. 19263:087.

8307060147 Informs that encl memo advising that licensees should be cited for failure to meet license application commitments, sent to regional ofcs, in response to 830314 memo re HE Book 821124 memo. W/o encl.  
AXELRAD, J. A. Enforcement Staff. 83/06/30. Division of Fuel Cycle & Material Safety. 1p. 19249:204.

8307060194 Concurs w/RE Cunningham position that licensees should be cited for failure to meet license application commitments, even if commitments more restrictive than min reg guide requirements. License amend request needed for exemption.  
AXELRAD, J. A. Enforcement Staff. 83/06/30. BOOK, H. E. Region 5. Office of Director. 1p. 19249:293.

8307080344 Reiterates Tube-Line Corp opinion that addl written notification by NRC to utils using carbon & stainless steel mats for nuclear applications unnecessary & will serve no useful purpose.  
HALLMAN, R. M. Cahill, Gordon & Reindel. HALLMAN, R. M. Tube-Line Corp. 83/07/05. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 6pp. 19390:315.

--8307080348 Forwards four heat treat charts from Monninghoff confirming mats have been heat treated at 1,030 C & water quenched. Ltrs also being forwarded to end users.  
SHARKEY, J. J. Tube-Line Corp. 83/06/09. COLLINS, J. Region 4. Office of Director. 6pp. 19350:321.

8307110583 Forwards comments on 830128 draft overall project rept for FIN A-0429. Rept satisfactory & schedule for final rept publication acceptable. W/o encl.  
BEARD, J. T. Operating Reactors Assessment Branch. FIN A-0429. 83/06/29. LU, S. Lawrence Livermore Laboratory. 1p. 19434:096.

8307140146 Forwards draft info notice. "Potential for Tampering w/Personnel Dosimetry Devices."  
O'REILLY, J. P. Region 2. Office of Director. 83/06/16. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 19514:229.

8307180391 Delegates & assigns certain operator reactor licensing functions to Region I. Region should consult w/Operator Licensing Branch on licensing functions having policy implications.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/01. MURLEY, T. E. Region 1. Office of Director. 2pp. 19641:292.

8307200377 Informs that 830505 recommendation for changes to STS Surveillance Requirement 4.8.1.1.2 re diesel fuel impurity level tests should be pursued per NRR Dfc Ltr 40 rather than Dfc Ltr 38. Actions requested in 830505 memo completed.  
EISENHUT, D. G. Division of Licensing. 83/07/05. MATTEON, R. J. Division of Systems Integration (post 811005). 1p. 19656:361.

8307250497 Responds to 830613 ltr expressing concern re NRC issuance of civil penalties & effects on ultimate cost of electricity to consumers. Civil penalties increase compliance w/ requirements.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/07/11. COOK, L. G. L. G. Cook Associates, Inc. 1p. 19725:107.

8307260101 Responds to 830705 ltr re issuance of bulletin on matl supplied by Tube-Line Corp. Due to substantial safety questions raised by company products, NRC cannot rely on voluntary licensee compliance.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/07/20. HALLMAN, R. M. Cahill, Gordon & Reindel. HALLMAN, R. M. Tube-Line Corp. 2pp. 19727:293.

--8307260113 Expresses displeasure w/draft written notification given to NRC licensees re Tube-Line Corp matl supplied for nuclear applications.  
HALLMAN, R. M. Cahill, Gordon & Reindel. HALLMAN, R. M. Tube-Line Corp. 83/07/05. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 6pp. 19727:293.

8307280066 Requests all correspondence be addressed to RT Lally in lieu of DC Gibbs.  
KERNODLE, C. Middle South Services, Inc. 83/07/22. HOUSTON, D. Licensing Branch 2. 1p. 19791:205.

## NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8305100108 Application to amend Licenses DPR-32 & DPR-37, revising radiological effluent Tech Specs in accordance w/Rev 3 to NUREG-0472. "Offsite Dose Calculation Manual" also encl.  
STEWART, W. L. Virginia Electric & Power Co. 179. 83/05/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGAS, B. A. Operating Reactors Branch 1. 3pp. 19527:026. 24X Fiche: 50-280, 83/05/04, 8305100108.

--8305100111 Proposed revs to radiological effluent Tech Specs. in accordance w/Rev 3 to NUREG-0472.  
\* Virginia Electric & Power Co. 83/05/04. 87pp. 19527:029. 24X Fiche: 50-280, 83/05/04, 8305100108.

8306090249 Forwards draft SER (NUREG-0989), for review. Detailed agenda to resolve SER open items requested. Draft responses requested prior to recommended util & NRC meeting.  
NOVAH, T. M. Assistant Director for Licensing. 83/06/01. CAHILL, W. J. Gulf States Utilities Co. 683pp. 18797:201. 24X Fiche: 50-458, 83/06/01, 8306090249.

8306100004 Forwards BEIR rept. "Effect on Population of Exposure to Low Levels of Ionizing Radiation." in response to 830411 request for info re health impact estimate. W/o encl.  
SNYDER, B. J. TMI Program Office. 83/06/06. HURST, J. Affiliation Unknown. 3pp. 18815:324. 24X Fiche: 50-320, 83/06/06, 8306100004.

8306100021 Forwards safety evaluation re NUREG-0737, Item 11.B.2, "Design Review of Plant Shielding." Item resolved.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/05/25. DAYNE, J. P. Power Authority of the State of New York. 5pp. 16815:309. 24X Fiche: 50-333, 83/05/25, 8306100021.

8306270395 Generic Ltr 83-24 to all BWR applicants for OL & holders of OLs for Grand Gulf, LaSalle & Susquehanna re TMI Task Action Plan Item I. G. 1, "Special Low Power Testing & Training & Recommendations for BWRs." Svc list encl.  
EISENHUT, D. G. Division of Licensing. GL-83-24. 83/05/29. Long Island Lighting Co. 26pp. 19384:115. 24X Fiche: 50-000, 83/06/29, 8306270395.

8307010009 Informs that during 1982, there were no challenges to primary coolant sys safety & relief valves, per NUREG-0737, Item 11.K.3.3.  
DALTROFF, S. L. Philadelphia Electric Co. 83/06/27. EISENHUT, D. G. Division of Licensing. 1p. 19169:205. 24X Fiche: 50-277, 83/06/27, 8307010009.

8307010014 Forwards IE Insp Rept 50-322/83-15 on 830516-19. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/06/15. POLLOCK, M. S. Long Island Lighting Co. 2pp. 19124:320. 24X Fiche: 50-322, 83/06/15, 8307010014.

--8307010021 IE Insp Rept 50-322/83-15 on 830516-19. No noncompliance noted. Major areas inspected. licensee action on previous insp findings, preoperational test program, including test program status & implementation & test procedure review.  
NICHOLAS, H. H. BETTENHAUSEN, L. Region 1. Office of Director. 83/06/15. 11pp. 19124:322. 24X Fiche: 50-322, 83/06/15, 8307010014.

8307010019 Requests that SER, Section 7.5.4 be amended to reflect current NRC requirements & util commitments for proposed plant computer-based safety parameter display sys, per NUREG-0695 & NUREG-0737, Suppl 1.  
DRUMMOND, F. J. Louisiana Power & Light Co. W3183-0204. 83/06/27. KNIGHTON, O. H. Licensing Branch 3. 1p. 19169:107. 24X Fiche: 50-382, 83/06/27, 8307010019.

8307010038 Forwards IE Insp Rept 50-309/83-08 on 830503-05. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/06/17. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 19169:017. 24X Fiche: 50-309, 83/06/17, 8307010038.

## NONDOCKETED ITEMS

--8307010047 IE Insp Rept 50-309/83-08 on 830503-05. No noncompliance noted. Major areas inspected: licensee actions taken to comply w/NUREG-0737, Item II.B.2, "Design Review of Plant Shielding."  
LAZARUS, W. J., KELLY, E. Region 1, Office of Director. GALLO, R. M. Division of Project & Resident Programs. 83/06/13. 7pp. 19169 019. 24X Fiche: 50-309, 83/06/17, 8307010038.

8307010047 PNO-1-83-068 on 830624, while performing exams per IE Bulletin 83-02 & NUREG-0313, stress corrosion cracking found in recirculation & RHR piping sys. Crack welded. Facility in cold shutdown while evaluation continues.  
EBNETER, S., DURR, J. Region 1, Office of Director. IER-83-02. 83/06/24 1p. 19168 309. 24X Fiche: 50-278, 83/06/24, 8307010049.

8307010104 Application to amend License DPR-22, changing Tech Specs to comply w/NUREG-0737, Items II.F.1.1 ~ II.F.1.6 re accident monitoring instrumentation, per Generic Ltr 83-02.  
MUSOLF, D. Northern States Power Co. GL-83-02. 83/06/24. Office of Nuclear Reactor Regulation, Director. 3pp. 19168:211. 24X Fiche: 50-263, 83/06/24, 8307010104.

--8307010123 Proposed Tech Spec changes, restricting employee overtime, requiring safety/relief valve failures & challenges to be reported & adding limiting condition for operation & surveillance requirements for RCEC sys suction transfer.  
\* Northern States Power Co. GL-82-12. 83/06/24. 44pp. 19168:214. 24X Fiche: 50-263, 83/06/24, 8307010104.

8307010143 Submits info identifying electrical equipment important to safety per 10CFR50.49(g). Also submits schedules for qualification or replacement of remaining electrical equipment.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. IEB-79-016. 83/06/23. CRUTCHFIELD, D. Operating Reactors Branch 5. 13pp. 19169 259. 24X Fiche: 50-219, 83/06/23, 8307010143.

8307050016 Informs that intake structure crane fully complies w/Guideline 7 of NUREG-0612, "Crane Design," based on Franklin Research Ctr & Dresser Industries studies.  
UHRIG, R. E. Florida Power & Light Co. L-83-374. 83/06/28. CLARK, R. A. Operating Reactors Branch 3. 1p. 19193:085. 24X Fiche: 50-335, 83/06/28, 8307050016.

8307050023 Forwards response to Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."  
BAYNE, J. P. Power Authority of the State of New York. JPN-83-60. 83/06/30. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 19220:310. 24X Fiche: 50-333, 83/06/30, 8307050023.

--8307050029 Rev 0 to "Technical Guidelines for Emergency Operating Procedures"  
LISEND, R., CHILDS, W. N. Power Authority of the State of New York. GL-82-33. 83/06/13. 52pp. 19220:320. 24X Fiche: 50-333, 83/06/30, 8307050023.

--8307050034 Rev 3 to AP 2.2 "Procedure for Emergency Operating Procedures." W/Five oversize drawings. Aperture cards are available in PDR.  
\* Power Authority of the State of New York. GL-82-33. 83/06/03. 53pp. 19221:010. 24X Fiche: 50-333, 83/06/30, 8307050023.

8307050064 Advises that environ qualification program for safety-related electrical equipment will be completed prior to fuel load. Util in compliance w/10CFR50.49 & committed to remain so even though design grandfathered.  
SCHMIDT, H. C. Texas Utilities Services, Inc. TXX-3997. 83/06/28. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 19192:149. 24X Fiche: 50-445, 83/06/28, 8307050064.

8307050136 Forwards procedures for post-accident sample analysis & core damage evaluation, per NUREG-0892 (SER), Item II.B.3 & Section 7.3.2.4. GE interim dissolved gas analysis w/o krypton tracer expected by end of June 1983.  
BOUCHEY, G. D. Washington Public Power Supply System. 002-83-557. 83/06/23. SCHWENCER, A. Licensing Branch 2. 2pp. 19199:080. 24X Fiche: 50-397, 83/06/23, 8307050136.

8307050189 Forwards "Integrated Plant Safety Assessment Rept." for Sections 4.9, 4.10, 2 & 4.16.1 re effects on pipe break on components inside containment & jet impingement criteria outside containment. Requests Tech Spec amend within 90 days.  
SHEA, J. Operating Reactors Branch 5. LEOS-83-06-064. 83/06/29. I. G. Northeast Nuclear Energy Co. (subs. of Northeast). 8pp. 19199:197. 24X Fiche: 50-245, 83/06/29, 8307050189.

proposed commitment re turbine maint will be submitted for nining OL SER Outstanding issue.  
Power Supply System. 002-83-521. g Branch 2. 1p. 19199:238. 24X

8307050211 Responds to Nov 1981 SER, subsequent suppl & correspondence & Generic Ltr 82-33, Suppl 1 to NUREG-0737 requirements for emergency response capabilities. Human factors study & status rept re historical earthquake data encl.  
VAN BRUNT, E. E. Arizona Public Service Co. GL-82-33. 83/06/30. KNIGHTON, G. Licensing Branch 3. 5pp. 19194:183. 24X Fiche: 50-528, 83/06/30, 8307050211.

8307050224 Responds to approval request for info collection re NUREG-0737 concerning clarification of TMI action plan requirements & related orders. Request approved through 850730 under OMB Number 3150-0065.  
SCURRY, N. Office of Management & Budget. OMB 3150-0065. 83/06/17. SCOTT, S. Document Management Branch. 2pp. 19261:029.

8307050226 Responds to Generic Ltrs 82-28 & 82-33 & NUREG-0737, Item II.F.2 re detection on inadequate core cooling. Reactor vessel level instrumentation sys will be installed before fuel load, for operator training & familiarization.  
MILLS, L. M. Tennessee Valley Authority. GL-82-33. 83/06/29. ADENSGAM, E. Licensing Branch 4. 2pp. 19198:333. 24X Fiche: 50-390, 83/06/29, 8307050226.

8307050263 Discusses evaluation of emergency plan against requirements of App E to 10CFR50. Plan acceptable. Forwards Suppl 1 to SER (NUREG-0882). W/o encl.  
THOMAS, C. G. Standardization & Special Projects Branch. 83/06/14. ADCOCK, B. Defense, Dept. of, Defense Nuclear Agency. 2pp. 19261:021. 24X Fiche: 50-170, 83/06/14, 8307050263.

8307050270 Forwards marked-up FSAR pages for incorporation into amend to show conformance w/SRP (NUREG-0800).  
BOUCHEY, G. D. Washington Public Power Supply System. 003-83-481. 83/06/16. KNIGHTON, G. W. Licensing Branch 3. 11pp. 19199:282. 24X Fiche: 50-508, 83/06/16, 8307050270.

8307050288 Responds to 830512 ltr informing NRC that License Condition 2.C(2)(i)(iv) re containment high-range radiation monitors, satisfied per NUREG-0737, Item II.F.1. In-situ calibr of containment high-range monitors verified.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/15. STEWART, W. L. Virginia Electric & Power Co. 2pp. 19263:219. 24X Fiche: 50-339, 83/06/15, 8307050288.

8307050333 Forwards draft technical evaluation rept, "Control of Heavy Loads at Nuclear Power Plants, LaSalle Units 1 & 2 (Phase II)," based on response to Section 5.1 of NUREG-0612.  
SCHWENCER, A. Licensing Branch 2. 83/06/21. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19262:007. 24X Fiche: 50-373, 83/06/21, 8307050333.

--8306240037 "Control of Heavy Loads at Nuclear Power Plants, LaSalle Units 1 & 2 (Phase II)," draft technical evaluation rept.  
JENSEN, S. A., STICKLEY, T. H. EG&G, Inc. FIN A-6457. 83/05/31. NRC - No Detailed Affiliation Given. 21pp. 19262:009. 24X Fiche: 50-373, 83/06/21, 8307050333.

8307050432 Forwards SER on review of 801215, 820514 & 0615 submittals re TMI Action Plan Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor" & II.F.1.6 "Containment Hydrogen Monitor."  
CLARK, R. A. Operating Reactors Branch 3. 83/06/17. GARRITY, J. H. Maine Yankee Atomic Power Co. 8pp. 19262:346. 24X Fiche: 50-309, 83/06/17, 8307050432.

8307050430 Forwards safety evaluation re NUREG-0737, TMI Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor" & II.F.1.6, "Containment Hydrogen Monitor." Items resolved.  
VARAGA, S. A. Operating Reactors Branch 1. 83/06/14. BAYNE, J. P. Power Authority of the State of New York. 8pp. 19262:281. 24X Fiche: 50-286, 83/06/14, 8307050430.

8307050465 NUREG/CR-2883 V01  
STUDY OF THE VALUE AND IMPACT OF ALTERNATIVE DECAY HEAT REMOVAL CONCEPTS FOR LIGHT WATER REACTORS.  
BERRY, D. L., SANDERS, G. A. Sandia Laboratories. FIN A-1226. SAND82-1796. 83/06/30. Division of Risk Analysis. 100pp. 19264:016.

8307050471 NUREG-0938  
INFORMATION FOR ESTABLISHING BIOASSAY MEASUREMENTS AND EVALUATIONS OF TRITIUM EXPOSURE.  
BRODSKY, A. Division of Facility Operations. 83/06/30. 34pp. Available at NRC. 3.75. 19263:341.

8307050479 NUREG-0974  
DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF LINERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353. (Philadelphia Electric Company)  
\* Division of Licensing. 83/06/30. 331pp. 19261:035. 24X Fiche: 50-352, 83/06/30, 8307050479.

# NONDOCKETED ITEMS

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- 8307050483 NUREG-0485 V05 N05  
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT. Data As  
Of May 31, 1983. (Buff Book)  
\* Division of Data Automation & Management Information. \* Office  
of Nuclear Reactor Regulation, Director. 83/06/30. 67pp.  
19264:200.
- 8307050490 NUREG-0994  
ENVIRONMENTAL IMPACT APPRAISAL RELATED TO SPECIAL NUCLEAR  
MATERIALS LICENSE NO. SNM-696. Docket No. 74-734.  
(GA Technologies, Inc.)  
\* Division of Fuel Cycle & Material Safety. 83/06/30. 69pp  
19264:122.
- 8307050522 Notifies of CRGR Meeting 41 on 830706 in Washington, DC to  
review final rulemaking re fitness for duty for personnel  
w/unescorted access to protected areas & NUREG-0849, "SRP  
for Review & Evaluation of Emergency Plans for Research..."  
STELLO, V. Committee to Review Generic Requirements. 83/06/24.  
MATTSOHN, R. J. Division of Systems Integration (post 811005).  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). CUNNINGHAM, R. E. Division of Fuel Cycle &  
Material Safety. 87pp. 19262:172.
- 8307060021 Discusses review of results of Rev 15 to emergency plan  
submitted by 821217 ltr per App E of 10CFR50, Section 50.47 &  
Reg Guide 1.101, Rev 2 which endorses NUREG-0654. Deficiencies  
still exist in emergency plan.  
NORDERHAUG, L. R. Region 3, Office of Director. 83/06/20.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 3pp.  
19251:042. 24X Fiche: 50-312, 83/06/20, 8307060021.
- 8307060034 Requests determination of NRC ofc responsible for review  
of Tech Spec Section 4.0 re administrative controls, per  
BTS (NUREG-0432), by 830715. Jul meeting w/reviewers requested  
to effect tentative agreement by 830815.  
SCHNELL, D. F. Union Electric Co. ULNRC-641. 83/06/30. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 1p. 19251:148. 24X  
Fiche: 50-483, 83/06/30, 8307060034.
- 8307060045 Responds to SER Suppl 2 (NUREG-0892) & TMI Action Item  
II.K.3.28 re surveillance requirements to ensure operability  
of back-up air supply sys. Requirement on calibr of bottle  
gauges contested & not included in Tech Specs.  
BOUCHEY, G. D. Washington Public Power Supply System. 602-83-552.  
83/06/22. SCHWENCER, A. Licensing Branch 2. 2pp. 19250:338. 24X  
Fiche: 50-397, 83/06/22, 8307060045.
- 8307060078 Submits schedule changes for NUREG-0737, Item II.B.3.  
"Post-Accident Sampling Capability." Post-accident sampling  
sys will not be fully operational by 830701. Clarifications  
of util 821217 responses encl.  
BROEHL, D. J. Portland General Electric Co. 83/06/28. EISENHUT, D. G.  
Division of Licensing. 3pp. 19238:241. 24X Fiche: 50-344, 83/06/28,  
8307060078.
- 8307060081 Supplis 810121 ltr re implementation of NUREG-0619 "BWR  
Feedwater Nozzle & Control Rod Drive Return Line (CRDRL)  
Nozzle Cracking." Feedwater low flow controller installed on  
both units. Detailed rept scheduled for 830930.  
DALTROFF, S. L. Philadelphia Electric Co. GL-81-11. 83/06/30.  
EISENHUT, D. G. Division of Licensing. 2pp. 19251:354. 24X  
Fiche: 50-277, 83/06/30, 8307060081.
- 8307060090 Responds to Suppl 1 to SER & Generic Ltr 82-33, Suppl 1 to  
NUREG-0737 re emergency classification sys. Encl Section 5.0  
will be incorporated in Amend 49 to QL application.  
DEVINCENTIS, J. Yankee Atomic Electric Co. GL-82-33. 83/06/27.  
KNIGHTON, G. W. Licensing Branch 3. 18pp. 19251:149. 24X  
Fiche: 50-443, 83/06/27, 8307060090.
- 8307060095 Responds to Containment Sys Branch draft SER Open Item 4B.  
Add failure alarm located within control room unnecessary.  
Continuous indication will be functioning within 30 minutes  
of safety injection initiation per TMI Item II.F.1.  
MCUFFIE, M. A. Carolina Power & Light Co. LAP-83-250. 83/07/01.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp.  
19252:008. 24X Fiche: 50-400, 83/07/01, 8307060095.
- 8307060111 Forwards responses to draft Chemical Engineering Branch  
SER Open Items 146 & 147 re schematics of sample lines &  
panels (per TMI Item II.D.3) re post-accident sampling sys.  
MCUFFIE, M. A. Carolina Power & Light Co. LAP-83-253. 83/06/30.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp.  
19252:214. 24X Fiche: 50-400, 83/06/30, 8307060111.
- 8307060139 Forwards addl info on mild environ. per NUREG-0737, Items  
II.F.1.4 re containment pressure monitor, III.5 re  
containment water level monitor & II.F.1.6 re containment  
hydrogen monitor, in response to 830601 telecopy ltr.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/06/30.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 19250:193. 24X  
Fiche: 50-219, 83/06/30, 8307060139.
- 8307060177 Forwards response to 830511 request for addl info re  
NUREG-0737, Item II.K.3.28. "Qualification of Automatic  
Depressurization Sys (ADS) Accumulators." Current sys  
provides sufficient capacity to meet FSAR requirements.  
MCGOUGH, R. W. Iowa Electric Light & Power Co. NO-83-2223.  
83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation,  
Director. 12pp. 19249:234. 24X Fiche: 50-331, 83/06/30, 8307060177.
- 8307060178 Forwards "Procedures Generation Package," in response to  
Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency  
response capability.  
SCHUYLER, J. D. Pacific Gas & Electric Co. GL-82-33. 83/07/01.  
EISENHUT, D. G. Division of Licensing. 1p. 19249:246. 24X  
Fiche: 50-275, 83/07/01, 8307060178.
- 8307060180 "Procedures Generation Package."  
SEXTON, J. A. Pacific Gas & Electric Co. GL-82-33. 83/06/24  
37pp. 19249:247. 24X Fiche: 50-275, 83/07/01, 8307060180.
- 8307060184 Forwards SER accepting corrective actions proposed in  
830316 & 0422 submittals for resolving leakage detection sys  
issues raised in integrated plant safety assessment rept  
(NUREG-0821), Section 4.13.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-06-062.  
83/06/28. MAIER, J. E. Rochester Gas & Electric Corp. 3pp.  
19236:056. 24X Fiche: 50-244, 83/06/28, 8307060184.
- 8307060187 SER accepting licensee actions proposed in 830316 & 0422  
submittals to resolve leakage detection sys issues raised in  
integrated plant safety assessment rept (NUREG-0821), Section  
4.13.  
\* Office of Nuclear Reactor Regulation, Director. 83/06/28. 3pp.  
19236:059. 24X Fiche: 50-244, 83/06/28, 8307060187.
- 8307060218 Informs that NUTECH analysis indicated that low-flow control  
mod & reactor water cleanup sys crossite mod detailed in  
NUREG-0619, not required at facility. Vendor rept will be  
submitted by 830816.  
MILLS, L. M. Tennessee Valley Authority. 83/07/01. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 2pp. 19248:361.  
24X Fiche: 50-259, 83/07/01, 8307060218.
- 8307060227 Notifies that submittal of generic program w/B&W Owners  
Group, in support of revised manual reactor coolant pump trip  
criteria per NUREG-0737, Item II.K.3.5, delayed until 830930.  
WESTAFER, G. R. Florida Power Corp. 3F-0783-02. 83/07/01.  
EISENHUT, D. G. Division of Licensing. 1p. 19249:034. 24X  
Fiche: 50-302, 83/07/01, 8307060227.
- 8307060234 Forwards responses to Procedures & Sys Review Branch draft  
SER Open Items 194, 195 & 217. Responses cover NSSS review of  
low-power testing, power ascension & emergency operating  
procedures per NUREG-0737.  
MCUFFIE, M. A. Carolina Power & Light Co. LAP-83-234. 83/07/01.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp.  
19239:356. 24X Fiche: 50-400, 83/07/01, 8307060234.
- 8307060257 Forwards "Detailed Control Room Design Review Program Plan  
for SNUPPS," in response to Generic Ltr 82-33, Suppl 1 to  
NUREG-0737, "Requirements for Emergency Response  
Capability."  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.  
QL-82-33. 83/06/30. DENTON, H. R. Office of Nuclear Reactor  
Regulation, Director. 1p. 19238:263. 24X Fiche: 50-000, 83/06/30,  
8307060257.
- 8307060264 "Detailed Control Room Design Review Program Plan for  
SNUPPS."  
\* Standardized Nuclear Unit Power Plant System. QL-82-33.  
83/06/30. 17pp. 19238:264. 24X Fiche: 50-000, 83/06/30, 8307060264.
- 8307060258 Comments on DES (NUREG-0972) re plant operation. Requesting  
public comments after decision supporting issuance of QL  
made inappropriate.  
LOTCHIN, P. Affiliation Unknown. 83/07/01. Division of Licensing.  
3pp. 19239:303. 24X Fiche: 50-400, 83/07/01, 8307060258.
- 8307060263 Forwards safety evaluation of SEP Topic III-1 re integrated  
plant SAR (NUREG-0821), Section 4.7. "Classification of  
Structures, Sys & Components." Info supplied 830124  
acceptable to resolve open items in Section 4.7.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-06-061.  
83/06/28. MAIER, J. E. Rochester Gas & Electric Corp. 9pp.  
19239:294. 24X Fiche: 50-244, 83/06/28, 8307060263.
- 8307060265 Forwards "St Lucie Units 1 & 2, Turkey Point Units 3 & 4  
Detailed Control Room Design Review Program Plan," per util  
830419 commitment re Suppl 1 to NUREG-0737.  
UHRIG, R. E. Florida Power & Light Co. L-83-383. 83/06/30.  
EISENHUT, D. G. Division of Licensing. 1p. 19239:184. 24X  
Fiche: 50-389, 83/06/30, 8307060265.

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- 8307060269 Advises that 820426 response to restart SER (NUREG-0916) Item 17 re early operation of loose parts monitoring sys reviewed & installation & operation of sys should assure continued safe operation of plant. Item 17 resolved. CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-07-001. 83/07/01. MAIER, J.E. Rochester Gas & Electric Corp. 2pp. 19239:182. 24X Fiche: 50-244, 83/07/01, 8307060269.
- 8307060270 Requests mod to NRC 830330 order confirming licensee commitments on post-TMI-related issues, allowing extension for implementation of NUREG-0737, Item II B.3, "Post-Accident Sampling," to 830901. GUCHA, L.T. Georgia Power Co. NED-83-374. 83/06/28. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19239:166. 24X Fiche: 50-321, 83/06/28, 8307060270.
- 8307060275 Responds to 830402 ltr re violations & proposed imposition of civil penalties noted in IE Insp Repts 50-269/83-11, 50-270/83-11 & 50-287/83-11. Corrective action: procedures per TMI Item I.C.6 reviewed. TUCKER, H.B. Duke Power Co. 83/07/01. Director's Office, Office of Inspection and Enforcement. 21pp. 19238:352. 24X Fiche: 50-269, 83/07/01, 8307060275.
- 8307060277 Forwards revised rept providing addl info in response to SER Confirmatory Issue 21 re suppression pool temp limits. Rept addresses plant-specific info, analyses & assumptions to meet requirements & criteria given in NUREG-0783. EDELMAN, H.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0057. 83/06/29. YOUNGBLOOD, B.J. Licensing Branch 1. 13pp. 19234:191. 24X Fiche: 50-440, 83/06/29, 8307060277.
- 8307060368 Forwards responses to NRC findings of Power Sys site audit conducted on 830406-07, per SER, NUREG-0837. VAN BRUNT, E.E. Arizona Public Service Co. ANPP 24226-WF0/. 83/07/01. KNIGHTON, G. Licensing Branch 3. 11pp. 19236:22B. 24X Fiche: 50-928, 83/07/01, 8307060368.
- 8307060413 Forwards review & evaluation of emergency plan against App E to 10CFR50 requirements & Rev 1 to Reg Guide 2.6. Plan acceptable & should be implemented within 120 days. THOMAS, C.O. Standardization & Special Projects Branch. 83/06/24. KERR, W.F. Michigan Univ. of. 4pp. 19299:331. 24X Fiche: 50-002, 83/06/24, 8307060413.
- 8307060481 Advises that onsite & offsite emergency preparedness adequate & plans upgraded per NUREG-0737, Item III.A.2.1. Item complete. STOLZ, J.F. Operating Reactors Branch 4. 83/06/17. CROUSE, R.P. Toledo Edison Co. 2pp. 19299:124. 24X Fiche: 50-346, 83/06/17, 8307060481.
- 8307070006 Forwards revised Vols 1-3 to "Environ Equipment Qualification Rept for Safety-Related Equipment." Rev provides response to concerns raised in Suppl 3 to SER (NUREG-0892). BOUCHEY, G.D. Washington Public Power Supply System. IEB-79-01B. 83/06/30. SCHWENCER, A. Licensing Branch 2. 3pp. 19293:138. 24X Fiche: 50-397, 83/06/30, 8307070006.
- 8307070013 Revised Vols 1-3 to "Environ Equipment Qualification Rept for Safety-Related Equipment." \* Washington Public Power Supply System. IEB-79-01B. 83/07/31. 1220pp. 19295:141. 24X Fiche: 50-397, 83/06/30, 8307070006.
- 8307070021 Advises that installation & calibr of SA-11 monitors complete & monitors fully operational per TMI Item II.F.1.1. Integration of instruments into other plant operating & emergency procedures & operator training incomplete. FAY, C.W. Wisconsin Electric Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19293:232. 24X Fiche: 50-266, 83/06/29, 8307070021.
- 8307070034 Forwards comments on DES re operation of facilities (NUREG-0972). Opinions & calculations presented do not necessarily reflect Pennsylvania State Univ position. LOCHSTET, W.A. Pennsylvania State Univ. 83/06/30. Division of Licensing. 5pp. 19293:261. 24X Fiche: 50-400, 83/06/30, 8307070034.
- 8307070083 Forwards comments on DES, NUREG-0972. Marked-up DES pages correcting typographical errors & containing minor comments encl. HURFORD, W.J. Carolina Power & Light Co. LAP-83-290. 83/07/05. EISENHUT, D.G. Division of Licensing. 20pp. 19293:138. 24X Fiche: 50-400, 83/07/05, 8307070083.
- 8307070103 Submits supporting info on lifting devices to be used in transporting activated reactor components to licensed disposal site. Design of proposed lifting device adequate to withstand dynamic loads imposed by overhead handling sys. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. EYB3-67. 83/07/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19294:115. 24X Fiche: 50-271, 83/07/05, 8307070103.
- 8307070110 Comments on NRC policy statement on safety goals re evaluation plan & proposed rule 10CFR50 re policy statement on severe accidents & related views on nuclear reactor regulation w/respect to value of PRA studies. BIALIK, E.I. New York, State of. 48FR16014. 83/06/30. Docketing & Services Branch. 1p. 19294:092.
- 8307070110 Comments on NRC policy statement on safety goals re evaluation plan & proposed rule 10CFR50 re policy statement on severe accidents & related views on nuclear reactor regulation w/respect to value of PRA studies. BIALIK, E.I. New York, State of. 48FR10772 023. 83/06/30. Docketing & Services Branch. 1p. 19294:092.
- 8307070114 Comments on proposed rule 10CFR50 re policy statement on severe accidents & related views on nuclear reactor regulation. Opposes use of PRA studies. BIALIK, E.I. New York, State of. 48FR16014 006. 83/06/30. Docketing & Services Branch. 1p. 19293:345.
- 8307070115 Forwards "Pressurizer Safety & Relief Line Evaluation Summary Rept." per TMI Item II.D.1 containing results of second iteration of thermal hydraulic evaluation & structural analysis on piping & supports. CAREY, J.J. Duquesne Light Co. 83/06/24. VARGA, S.A. Operating Reactors Branch 1. 2pp. 19267:265. 24X Fiche: 50-334, 83/06/24, 8307070115.
- 8307070119 "Pressurizer Safety & Relief Line Evaluation Summary Rept." NO, C.K. Westinghouse Electric Corp. SMITH, L.C., CHANG, K.C. Duquesne Light Co. 83/06/30. 71pp. 19267:267. 24X Fiche: 50-334, 83/06/24, 8307070115.
- 8307070128 Forwards response to 830511 request for addl info re NUREG-0737, Item II.K.3.2B, "Qualification of Automatic Depressurization Sys (ADS) Accumulator Sys." Accumulator leakage is of negligible concern. ZIMMERMAN, S.R. Carolina Power & Light Co. LAP-83-282. 83/07/05. VASSALLO, D.B. Operating Reactors Branch 2. 18pp. 19294:138. 24X Fiche: 50-324, 83/07/05, 8307070128.
- 8307070143 Comments on proposed rule re NRC policy statement on safety goal development program. Opposes rule. FREY, D.G. Sassafras Audubon Society. 48FR10772 024. 83/07/03. Office of the Secretary of the Commission. 1p. 19294:160.
- 8307070176 Forwards plant-unique analysis rept, Vols 1-7, demonstrating primary containment sys design adequacy & restoration of original design safety margins per NUREG-0661. RYBAK, B. Commonwealth Edison Co. 6846N. 83/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19290:001. 24X Fiche: 50-000, 83/06/27, 8307070176.
- 8307070178 Submits partial response to 821203 request re Generic Item D-24 & NUREG-0737, Item II.E.4.2 for proposed Tech Specs incorporating seal leakage test of containment purge & vent valves. Rev to license will be submitted by 830831. CROUSE, R.P. Toledo Edison Co. 943. 83/06/30. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19269:335. 24X Fiche: 50-346, 83/06/30, 8307070178.
- 8307070232 Forwards synopsis of issues associated w/NUREG-0612 re control of heavy loads, as discussed in 830617 telcon. Responses to open issues must be provided within 30 days of ltr date. VARGA, S.A. Operating Reactors Branch 1. 83/06/21. GIESLER, C.W. Wisconsin Public Service Corp. 13pp. 19362:227. 24X Fiche: 50-305, 83/06/21, 8307070232.
- 8307070513 Forwards evaluation of emergency plan per requirements of App E to 10CFR50 & Rev 1 to Reg Guide 2.6. Plan acceptable. Implementation should be accomplished within 120 days. THOMAS, C.O. Standardization & Special Projects Branch. 83/06/24. CLARK, L. Massachusetts Institute of Technology. 5pp. 19300:339. 24X Fiche: 50-020, 83/06/24, 8307070513.
- 8307080030 Forwards response to NRC 830511 ltr requesting addl info re TMI Item II.K.3.2B, "Qualification of Automatic Depressurization Sys (ADS)." Designated allowable leakage criteria for ADS is zero. HUSOLF, D. Northern States Power Co. 83/06/28. Office of Nuclear Reactor Regulation, Director. 6pp. 19351:316. 24X Fiche: 50-263, 83/06/28, 8307080030.
- 8307080169 Generic Ltr 83-2B to all licensees of operating reactors, applicants for OL & holders of CPs re required actions based on generic implications of Salem ATNS events. Svc list encl. EISENHUT, D.G. Division of Licensing. GL-83-28. 83/07/08. Consolidated Edison Co. of New York, Inc. 38pp. 19669:269. 24X Fiche: 50-000, 83/07/08, 8307080169.

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9 Forwards backfit cost figures for addl seven utils per  
1 830208 request. Cost figures for 20 utils  
tted 830411.  
LOTTE, J. Regulatory Reform Task Force. 83/06/22.  
40. N. Commissioners. 2pp. 19363:313. 24X  
0-000.83/06/22.8307080259.

321 Forwards backfit cost info for facility per NRC 830208  
st. Category 1 imposed by NRC regulations/orders.  
ory 2 imposed by NRC bulletins & NUREG-0737  
rements & Category 3 initiated by util.  
J. D. Consumers Power Co. 83/04/14. TOURTELLOTT, J.  
atory Reform Task Force. 5pp. 19363:315. 24X  
:50-000.83/06/22.8307080259.

3 Forwards safety evaluation re util responses to NUREG-0737.  
I. F. 1.4. "Containment Pressure Monitor." II. F. 1.5.  
ment Water Level Monitor." & II. F. 1.6. "Containment  
Monitor." Items resolved.  
A. Operating Reactors Branch 1. 83/06/08. DOLAN, J.  
& Michigan Electric Co. 9pp. 19363:304. 24X  
0-315.83/06/08.8307080288.

7 Interim deficiency rept. Item M-87, re design control process  
ste to assure design output documents contain  
erection & insp criteria. Initially reported on  
reportability per 10CFR50.55(a) not yet determined.  
J. Cincinnati Gas & Electric Co. 10CFR 50.55E. 83/06/30.  
J. G. Region 3. Office of Director. 2pp. 19350:147. 24X  
0-358.83/06/30.8307080327.

3 Forwards program description & schedule for resolving  
737. Item II. K. 3.5. "Automatic Trip of Reactor Coolant  
Program completion scheduled for end of 1983. Results  
asis & training dates will be communicated by 831231.  
W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
rs). COUNCIL, W. G. Northeast Utilities. A03074. 83/07/01.  
F. D. G. Division of Licensing. 7pp. 19350:306. 24X  
0-336.83/07/01.8307080353.

1 Forwards response to 830610 request for addl info re  
ogy used to perform safety analyses supporting Cycle  
ion. Analyses performed based on C-E Owners Group  
4-199 in response to NUREG-0737. Item II. K. 2. 17.  
W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
rs). COUNCIL, W. G. Northeast Utilities. A03323. 83/07/01.  
A. Operating Reactors Branch 3. 9pp. 19349:315. 24X  
0-336.83/07/01.8307080400.

1 Forwards "Program Plan For Control Room Human Factors Review  
at Creek Nuclear Generating Station," per emergency  
capabilities.  
P. B. General Public Utilities - GPU Service Corp. 83/07/01.  
H. D. G. Division of Licensing. 2pp. 19347:288. 24X  
0-219.83/07/01.8307080424.

126 "Program Plan For Control Room Human Factors Review at  
Creek Nuclear Generating Station."  
eral Public Utilities - GPU Service Corp. 83/06/30. 96pp.  
290. 24X Fiche: 50-219.83/07/01.8307080424.

1 Forwards safety evaluation of util 821203 response to  
ed plant safety assessment rept (NUREG-0824). Section  
ventilation sys. Loss-of-ventilation tests &  
procedural & design mods acceptable.  
A. Operating Reactors Branch 5. L809-83-07-002. 83/07/05.  
W. G. Northeast Nuclear Energy Co. (subs. of Northeast  
rs). 2pp. 19346:152. 24X Fiche: 50-245.83/07/05.8307080434.

39 Safety evaluation accepting util 821203 response to  
ated plant safety assessment rept (NUREG-0824). Section  
re ventilation sys. based on listed procedural &  
re mods.  
ice of Nuclear Reactor Regulation. Director. 83/07/05. 5pp.  
:154. 24X Fiche: 50-245.83/07/05.8307080434.

Forwards response to Reg Guide 1.97, Rev 2 "Instrumentation  
t-Water Cooled Nuclear Power Plants to Assess Plant  
ns During & Following Accident." per NUREG-0737.  
re emergency response capability.  
F. J. Louisiana Power & Light Co. 83/07/06. DENTON, H. R.  
F Nuclear Reactor Regulation. Director. 47pp. 19347:198.  
e:50-382.83/07/06.8307080442.

Comments on NRC policy statement on evaluation plan for  
oal development program.  
Yakima Indian Nation. 48FR10772 025. 83/06/30. CHILK, B. J.  
F the Secretary of the Commission. 2pp. 19347:205. 24X  
-522.83/06/30.8307080443.

--8307080452 Comments on DES for Skagit/Hanford Nuclear Plant EIS flawed  
in scope & content & fails to recognize existence of  
Yakima Indian Nation. No significant adverse impact  
addressed. Comment may not be used in proceedings.  
JIM, R. Yakima Indian Nation. 48FR10772 025. 83/06/30. BLACK, R.  
NRC - No Detailed Affiliation Given 1p. 19347:221. 24X  
Fiche: 50-522.83/06/30.8307080445

8307080456 Memorandum & order denying State of NH 830526 objections to  
ASLB 830511 memorandum & order granting summary disposition  
of State of NH Contentions 9 & 13.  
HOYT, H. F. Atomic Safety and Licensing Board Panel ISSUANCES OL.  
83/07/06. New Hampshire, State of. 9pp. 19347:228. 24X  
Fiche: 50-443.83/07/06.8307080456.

8307080500 Forwards FR notice of availability of DES (NUREG-0974).  
SCHWENCER, A. Licensing Branch 2. 83/06/24. CHERRY, M. Cherry,  
M. M. /Cherry, Flynn & Kanter. 4pp. 19365:051. 24X  
Fiche: 50-352.83/06/24.8307080500.

--8307080510 Notice of availability of DES (NUREG-0974).  
SCHWENCER, A. Licensing Branch 2. 83/06/24. 3pp. 19365:055. 24X  
Fiche: 50-352.83/06/24.8307080500.

--8307080522 Forwards notice of availability of DES (NUREG-0974). Request  
for comments being sent to appropriate agencies. FES will be  
prepared after receipt of comments.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. WILSON, K.  
Environmental Protection Agency. 1p. 19365:058. 24X  
Fiche: 50-352.83/06/24.8307080500.

--8307080525 Advises that DES issued. Notice of availability encl. W/o  
DES.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. BAUER, E. G.  
Philadelphia Electric Co. 4pp. 19365:059. 24X  
Fiche: 50-352.83/06/24.8307080500.

--8307080527 Forwards DES (NUREG-0974) for review & comments. Comments are  
due within 45 days after FR publication. W/o encl.  
SCHWENCER, A. Licensing Branch 2. 83/06/24. WOOD, J. M. Commerce,  
Dept. of. Natl. Oceanographic & Atmospheric Administration. 5pp  
19365:063. 24X Fiche: 50-352.83/06/24.8307080500.

8307080543 Forwards Equipment Qualification Branch request for addl  
info re NUREG-0737. Item II. D. 1 re review of NEDE-2498B-P.  
For specific safety/relief valves employed at plant,  
applicability of generic test results must be justified.  
SCHWENCER, A. Licensing Branch 2. 83/06/27. BAUER, E. G.  
Philadelphia Electric Co. 4pp. 19365:043. 24X  
Fiche: 50-352.83/06/27.8307080543.

8307080590 NUREG/CR-3236  
REPORT ON TRACE GAS MEASUREMENT BY LASER IONIZATION WITH  
APPLICATION TO ELECTRICAL INSULATOR AGING STUDIES.  
SMITH, A. V. Sandia Laboratories. FIN A-1051. SANDB3-0635.  
83/06/30. Division of Engineering Technology. 19pp. 19365:301.

8307080592 NUREG/CR-3304  
MECHANISTIC MODELING AND CORRELATIONS FOR POOL ENTRAINMENT  
PHENOMENON.  
KATAOKA, I., ISHII, M. Argonne National Laboratory. FIN A-2026.  
ANL-83-37. 83/06/30. Division of Accident Evaluation. 84pp.  
19365:323.

8307080596 NUREG/CR-3007  
INVESTIGATION INTO THE FEASIBILITY OF ALTERNATIVE PLUTONIUM  
SHIPPING FORMS.  
MISHIMA, J., LINDSEY, C. G. Battelle Memorial Institute, Pacific  
Northwest Laboratory. FIN B-2424. PNL-4507. 83/06/30. Division  
of Risk Analysis. 166pp. Available at NRC. \$6.00 19365:135.

8307080602 NUREG/CR-3338  
FLOW REGIME TRANSITION CRITERIA CONSISTENT WITH TWO-FLUID  
MODEL FOR VERTICAL TWO-PHASE FLOW.  
MISHIMA, K., ISHII, M. Argonne National Laboratory. FIN A-2026.  
ANL-83-42. 83/06/30. Division of Accident Evaluation. 98pp.  
19365:073.

8307080605 Requests encl comments & responses re NUREG-0933.  
"Prioritization of Generic Safety Issues" be placed in PDR.  
SPEIS, T. P. Division of Safety Technology. 83/06/21. Public  
Document Branch. 1p. 19364:242.

--8307080609 Comments on draft NUREG-0933. "Prioritization of Generic  
Safety Issues." NRR has taken important first step in  
resolving large number of safety & licensing matters.  
Conservative estimates unnecessary for ranking.  
REULAND, D. Electric Power Research Institute. 83/04/19.  
MINNERS, W. Office of Nuclear Reactor Regulation. Director. 15pp.  
19364:243.



## NONDOCKETED ITEMS

- 830708644 Forwards "Control of Heavy Loads, St Lucie Plant, Unit 2 (Phase I) technical evaluation report KNIGHTON, G. W. Licensing Branch 3 TAC 47015 83/06/17 UHRIG, R. E. Florida Power & Light Co. 2pp. 19264 180 24X Fiche 50-387, 83/06/17, 830708644
- 8307090130 NUREG/CR-2170 V02 MATERIALS SCIENCE & TECHNOLOGY DIVISION LIGHT-WATER-REACTOR SAFETY RESEARCH PROGRAM Quarterly Progress Report, April-June 1982 SHACK, W. J., REST, J., WASSER, Y. P. Argonne National Laboratory. FIN A-2016 ANL-82-42 VOL 2 83/06/30 Division of Accident Evaluation 115pp. 19366 145
- 8307110037 Responds to NRC request for addl info re SER Confirmatory Issue 7. "Component Supports." Results of evaluation in Phase II indicate that 175 supports & 1c anchors acceptable BOUCHEY, G. D. Washington Public Power Supply System. 602-83-584. 83/06/30 SCHWENCER, A. Licensing Branch 2 11pp. 19374:214. 24X Fiche 50-297, 83/06/30, 8307110037.
- 8307110012 Forwards response to SER Section 7 7 2, Question 222.03 re qualification of control sys Response closes open item in Section 7 7 2 & will be incorporated into upcoming FEAR plans VAN BRUNT, E. E. Arizona Public Service Co. ANPP-24225-WFG/. 83/07/01 KNIGHTON, G. Licensing Branch 3 6pp. 19374:203. 24X Fiche 50-529, 83/07/01, 8307110012.
- 8307110053 Responds to 830531 ltr transmitting draft technical evaluation report re control of heavy loads. Comparison of Westinghouse spec for manipulator cranes w/ANSI B30 2 relieved devices meet both specs TUCKER, H. B. Duke Power Co. 83/06/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. G. Licensing Branch 4 2pp. 19375 245 24X Fiche 50-413, 83/06/28, 8307110053.
- 8307110055 Submits updated schedule for completion of responses to NUREG-0737 Suppl 1 on emergency response capability re safety parameter display sys Update based on reevaluation of fuel load schedule. DRUMMOND, F. J. Louisiana Power & Light Co. W3P63-2215. 83/07/05. KNIGHTON, G. W. Licensing Branch 3. 2pp. 19375:243 24X Fiche 50-382, 83/07/05, 8307110055
- 8307110076 Forwards two copies of Suppl 2 to SER (NUREG-0830, Suppl 2). W/d encl YOUNGBLOOM, B. J. Licensing Branch 1. 83/06/28 SCHNELL, D. F. Union Electric Co. 3pp. 19386 297. 24X Fiche 50-483, 83/06/28, 8307110076.
- 8307110082 NUREG/CR-2843 V03 N4 THERMAL/HYDRAULIC ANALYSIS RESEARCH PROGRAM QUARTERLY REPORT, JULY-SEPTEMBER 1982 THOMPSON, S. L. Sandia Laboratories. FIN A-1205. SAND82-1788. 83/06/30 Division of Accident Evaluation. 81pp. 19388:099.
- 8307110087 NUREG/CR-2915 INITIAL GUIDANCE OF DIGRAPH-MATRIX ANALYSIS FOR SYSTEMS INTERACTION STUDIES ALESSO, H. P., SACKS, I. J., SMITH, C. F. Lawrence Livermore Laboratory. FIN A-0403 UCID-19457. 83/03/31 Division of Safety Technology. 58pp. Available at NRC \$4.75 19288 013.
- 8307110089 NUREG/CR-0069 NRC CLASSIFICATION GUIDE FOR SAFEGUARDS INFORMATION \* Division of Security 83/05/31. 22pp. 19388 074.
- 8307110099 Forwards safety evaluation re BWR Owners Group response to TMI Item II K 3 18, "Mod of Automatic Depressurization Sys." Elimination of high dry-cell pressure permissive & bypass after sustained low water level acceptable VASSALLO, D. B. Operating Reactors Branch 2 83/06/03 MUSOLF, D. M. Northern States Power Co. 2pp. 19386 275 24X Fiche 50-263, 83/06/03, 8307110099
- 8307110124 NUREG/CR-3313 RADIATION DOSE ESTIMATES AND HAZARD EVALUATIONS FOR AIRBORNE RADIONUCLIDES Annual Progress Report, July 1, 1981-June 30, 1982 MENHINKNEY, J. A. Inhalation Toxicology Research Institute. MENHINKNEY, J. A. Lovelace Biomed & Environmental Research Institute. FIN A-1031 LMF-103 83/06/30 Division of Health, Siting & Waste Management. 67pp. Available at NRC \$4.50 19387:305.
- 8307110135 NUREG/CR-2913 TWO-PHASE JET LOADS. WETGAND, G. C., THOMPSON, S. L., TOMASKO, D. Sandia Laboratories. FIN A-1203 SAND82-1935 83/03/31 Division of Engineering Technology. 294pp. 19387 012
- 8307110143 Forwards list of post-accident sampling sys items identified during functional testing requiring resolution, per NUREG-0737, Item II.B.3 Other aspects of sys acceptable. BROEHL, D. J. Portland General Electric Co. 83/07/01. EISENHUT, D. O. Division of Licensing. 3pp. 19375 028. 24X Fiche 50-344, 83/07/01, 8307110143
- 8307110228 Forwards revised emergency response capability implementation plan schedule & submittals to reflect new submittal dates of 850101 for control room review program plan & 850701 for summary report per Suppl 1 to NUREG-0737. WULLER, G. E. Illinois Power Co. U-0647. 83/07/05. SCHWENCER, A. Licensing Branch 2. 5pp. 19376:107. 24X Fiche 50-461, 83/07/05, 8307110228.
- 8307110232 Forwards response to request for addl info re NUREG-0737, Items II F.1.4, II F.1.5 & II F.1.6 re containment pressure, water level & hydrogen monitors to complete post-implementation review. BASKIN, K. P. Southern California Edison Co. 83/07/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 13pp. 19380:018. 24X Fiche 50-206, 83/07/07, 8307110232.
- 8307110257 Submits proposed schedule for completing Tech Spec review & issuance. Issuance of Tech Spec Sections 1-5 expected prior to fuel load date of 840402. SCHNELL, D. F. Union Electric Co. ULNRC-642. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19374:268. 24X Fiche 50-483, 83/06/30, 8307110257.
- 8307110275 NUREG-0540 V05 N03 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE, March 1-31, 1983. \* Division of Technical Information & Document Control. 83/06/30. 600pp. 19388:259.
- 8307110290 Forwards WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & responses to NRC recommendations. ALEXICH, M. P. Indiana & Michigan Electric Co. AEP:NRC:05140. 83/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19378:332. 24X Fiche 50-315, 83/07/05, 8307110290.
- 8307110295 WCAP-10230 "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612." SANDNER, H. H. Westinghouse Electric Corp. AEP:NRC:05140. 83/04/30. 150pp. 19378:334. 24X Fiche 50-315, 83/07/05, 8307110290.
- 8307110308 NUREG/CR-2843 V04 THERMAL/HYDRAULIC ANALYSIS RESEARCH PROGRAM QUARTERLY REPORT, OCTOBER - DECEMBER 1982. THOMPSON, S. L. Sandia Laboratories. FIN A-1205. SAND82-1788. 83/06/30. Division of Accident Evaluation. 75pp. 19388:181.
- 8307110313 NUREG-0983 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE RESEARCH REACTOR AT THE UNIVERSITY OF TEXAS, Docket No. 80-192. (University of Texas, et al.) \* Division of Licensing. 83/06/30. 100pp. Available at NRC. \$4.75. 19389:239. 24X Fiche 50-192, 83/06/30, 8307110313.
- 8307110314 Forwards description of defect in control rod drive return line, proposed mod for capping reactor nozzle, operating history of return line & implementation schedule for all NUREG-0619 mods. BAYNE, J. P. Power Authority of the State of New York. JPN-83-64. 83/07/07. VASSALLO, D. B. Operating Reactors Branch 2. 11pp. 19381:264. 24X Fiche 50-333, 83/07/07, 8307110314.
- 8307110350 Outlines low power test program per SER (NUREG-0797) Open Item I.G.1, which includes loss of offsite power test, comparable facility test data utilization & training on validated simulator. Program will be incorporated in FSAR. SCHMIDT, H. C. Texas Utilities Services, Inc. TXX-3995. 83/07/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19381:306. 24X Fiche 50-445, 83/07/07, 8307110350.
- 8307120009 NUREG/CR-3142 V02 THE DEVELOPMENT OF A PLAN FOR THE ASSESSMENT OF DEGRADED NUCLEAR PIPING BY EXPERIMENTATION AND TEARING INSTABILITY FRACTURE MECHANICS ANALYSIS, Appendices. KANNINEN, M. F., WILKOWSKI, G. M., PAN, J. Battelle Memorial Institute, Columbus Laboratories. FIN B-7027. 83/06/30. Division of Engineering Technology. 366pp. Available at NRC. \$8.00. 19436:293.

# NONDOCKETED ITEMS

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8307120012 NUREG/CR-3142 V01  
THE DEVELOPMENT OF A PLAN FOR THE ASSESSMENT OF DEGRADED  
NUCLEAR PIPING BY EXPERIMENTATION AND TEARING INSTABILITY  
FRACTURE MECHANICS ANALYSIS. Main Report.  
KANNINEN, M. F., WILKOWSKI, G. M., PAN, J. Battelle Memorial Institute,  
Columbus Laboratories. FIN B-7027. 83/06/30. Division of  
Engineering Technology. 80pp. Available at NRC. \$4.50. 19436:210.

8307120014 Advises that return piping for reactor water cleanup sys on  
both units rerouted via feedwater piping to feedwater  
nozzles, per Section 4.2 of NUREG-0619. Fracture mechanic  
analysis per Generic Ltr B1-11 expected by 830729.  
BECKHAM, J. T. Georgia Power Co. NED-83-373. 83/06/30. STOLZ, J. F.  
Operating Reactors Branch 4. 2pp. 19423:193. 24X  
Fiche: 50-321, 83/06/30, 8307120014.

8307120016 NUREG/CR-3160  
PARAMETERS AND VARIABLES APPEARING IN RADIOLOGICAL  
ASSESSMENT CODES.  
MILLS, M., VOGT, D., MANN, B. Teknekron Research, Inc. FIN B-6985.  
83/06/30. Division of Waste Management. 63pp. Available at NRC.  
\$5.50. 19436:044.

8307120018 NUREG/CR-3250  
ATMOSPHERIC TRANSPORT AND DIFFUSION MECHANISMS IN COASTAL  
CIRCULATION SYSTEMS.  
KALEEL, R. J., SHEARER, D. L., MACRAE, D. L. TRC Environmental  
Institute, Pacific Northwest Laboratory. FIN B-4700. 83/06/30. Division of  
Health, Siting & Waste Management. 40pp. Available at NRC. \$3.75.  
19436:001.

8307120021 NUREG/CR-2000 V02 N5  
LICENSEE EVENT REPORT (LER) COMPILATION: For Month of May  
1983.  
\* Oak Ridge National Laboratory. FIN A-9139. ORNL/NSIC-200.  
83/06/30. Director's Office. 73pp. 19435:274.

8307120026 NUREG/CR-2881  
EXPERIMENT OPERATIONS PLAN FOR MT-4 EXPERIMENT IN THE NRU  
REACTOR.  
RUSCHER, G. E., WILSON, C. L., PARCHEN, L. J. Battelle Memorial  
Institute, Pacific Northwest Laboratory. FIN B-2277. PNL-4293.  
83/06/30. Division of Accident Evaluation. 54pp. Available at  
NRC. \$4.50. 19437:299.

8307120029 Discusses continued problems in making control room  
ventilation sys operational per TMI Action Plan Item  
III.D.3.4. Only one area radiation monitor necessary, per TMI  
Action Plan Item III.A.1.2.  
BROEHL, D. J. Portland General Electric Co. 83/07/08. EISENHUT, D. G.  
Division of Licensing. 2pp. 19423:142. 24X Fiche: 50-344, 83/07/08,  
8307120029.

8307120036 NUREG-0881 502  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WOLF  
CREEK GENERATING STATION, UNIT NO. 1. Docket No. 50-482.  
(Kansas Gas And Electric Company et al.)  
\* Division of Licensing. 83/06/30. 41pp. Available at NRC.  
\$4.00. 19437:354. 24X Fiche: 50-482, 83/06/30, 8307120036.

8307120041 Requests util choose one of two acceptable alternatives in  
BWR Owners Group study re NUREG-0737 Item II.K.3.1B,  
"Automatic Depressurization Sys Logic Mods." Schedule for  
implementing mods should be provided within 45 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. BAYNE, J. P.  
Power Authority of the State of New York. 3pp. 19435:350. 24X  
Fiche: 50-333, 83/06/03, 8307120041.

8307120112 Forwards response to BWR Owners Group study of alternatives  
to NUREG-0737, Item II.K.3.1B, "Automatic Depressurization  
Sys Logic Mod." Two of seven alternatives acceptable.  
Implementation schedule should be provided within 45 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. LIU, L. Iowa  
Electric Light & Power Co. 9pp. 19435:199. 24X  
Fiche: 50-331, 83/06/03, 8307120112.

8307120117 Ack receipt of B30420 ltr providing response to NRC request  
for approved design in implementing TMI Action Plan Item  
II.K.3.1B, "HPCI/RCIC Initiation Level." Requirements met.  
Item closed.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. LIU, L. Iowa  
Electric Light & Power Co. 2pp. 19435:197. 24X  
Fiche: 50-331, 83/06/17, 8307120117.

8307120146 Forwards synopsis of issues associated w/NUREG-0612,  
"Control of Heavy Loads," to resolve open items & draft  
final technical evaluation rept. Response should be provided  
within 60 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/23. LIU, L. Iowa  
Electric Light & Power Co. 13pp. 19435:134. 24X  
Fiche: 50-331, 83/06/23, 8307120146.

--8307120149 IER-C5506-352 DRAFT  
"Control of Heavy Loads (C-10), Duane Arnold Energy Ctr.,  
draft technical evaluation rept.  
VOSBURY, F. W. Franklin Institute/Franklin Research Center  
NRC-03-81-130. TAC 07988. 83/04/08. CLEMENSON, F. NRC - No  
Detailed Affiliation Given. 32pp. 19435:147. 24X  
Fiche: 50-331, 83/06/23, 8307120149.

8307120152 Forwards response to BWR Owners Group study of alternatives  
to NUREG-0737, Item II.K.3.1B, "Automatic Depressurization  
Sys Logic Mod." Two of seven alternatives acceptable.  
Implementation schedule should be provided within 45 days.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. FARRAR, D. L.  
Commonwealth Edison Co. 7pp. 19435:179. 24X Fiche: 50-254, 83/06/03,  
8307120152.

8307120185 Comments on proposed rule re safety goal development program  
evaluation plan. Safety goal criteria appear to envision  
future regulatory regime in both generic & plant-specific  
safety decision on cost-benefits.  
CURRAN, D., SHOLLY, S. S. Union of Concerned Scientists. 48FR10772  
011. 83/07/08. NRC - No Detailed Affiliation Given. 17pp.  
19423:337.

8307120194 Comments on proposed rule 10CFR50 re NRC policy statement  
on severe accidents & related views on nuclear reactor  
regulation. Severe accident criteria apply only if safety  
goals established & assessed.  
CURRAN, D., SHOLLY, S. S. Union of Concerned Scientists. 48FR16014  
011. 83/07/08. NRC - No Detailed Affiliation Given. 17pp.  
19423:317.

8307120245 Forwards Core Damage Assessment Procedure Station 991B.1,  
"Estimation of Extent of Core Damage." Encl changes to  
NUREG-0737, Item II.D.3 re post-accident analytical  
accuracies will be incorporated into FSAR rev.  
COWK, J. W. Consumers Power Co. 23228. 83/07/01. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. 7pp. 19422:30B.  
24X Fiche: 50-329, 83/07/01, 8307120245.

8307120266 Forwards IE Insp Repts 50-315/83-08 & 50-316/83-09 on  
B30427-29 & 0503-06 & notice of violation.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/06/28. DOLAN, J. E.  
American Electric Power Service Corp. DOLAN, J. E. Indiana &  
Michigan Electric Co. 2pp. 19424:136. 24X Fiche: 50-315, 83/06/28,  
8307120266.

--8307120280 IE Insp Repts 50-315/83-08 & 50-316/83-09 on B30427-29 &  
0503-06. Noncompliance noted: failure to perform evaluation  
when whole body vivo count data indicated exposure to  
greater than 40 h control measure.  
HUETER, L. J., GREGER, L. R. Region 3, Office of Director.  
50-316/83-09. 83/06/23. 13pp. 19424:139. 24X  
Fiche: 50-315, 83/06/28, 8307120266.

8307120278 Forwards Rev 0 to "Enrico Fermi Atomic Power Plant, Unit 2:  
Evaluation of Safety Relief Valve Piping & Torus -  
Attachment Piping for Effects of Site-Specific Earthquake,"  
in response to SER, NUREG-0798.  
TAUBER, H. Detroit Edison Co. EF2-63, 927. 83/07/08.  
YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 19424:006. 24X  
Fiche: 50-341, 83/07/08, 8307120278.

--8307120282 EF2-63927 R00  
Rev 0 to "Enrico Fermi Atomic Power Plant, Unit 2: Evaluation  
of Safety Relief Valve Piping & Torus-Attached Piping  
for Effects of Site-Specific Earthquake."  
\* Detroit Edison Co. 83/06/30. 27pp. 19424:007. 24X  
Fiche: 50-341, 83/07/08, 8307120278.

8307120294 Informs that review of B11231 shielding design concluding  
that NUREG-0737, Item II.B.2 requirements met erroneous.  
Reexam in process.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/07/01. VASSALLO, D. B.  
Operating Reactors Branch 2. 1p. 19424:070. 24X  
Fiche: 50-220, 83/07/01, 8307120294.

8307120307 Forwards "WPPSS 2 Purge & Vent Valves Seismic & Hydrodynamic  
Analysis," per SER Outstanding Issue 26.  
BUCHEV, G. D. Washington Public Power Supply System. G02-83-550.  
83/06/22. SCHWENGER, A. Licensing Branch 2. 2pp. 19427:163. 24X  
Fiche: 50-397, 83/06/22, 8307120307.

--8307120313 "WPPSS 2 Purge & Vent Valves Seismic & Hydrodynamic  
Analysis."  
\* Washington Public Power Supply System. 83/06/30. 559pp.  
19427:163. 24X Fiche: 50-397, 83/06/22, 8307120307.

## NONDOCKETED ITEMS

- 8307120312 Forwards "Seabrook Station Control Room Design Review," per NUREG-0737, Item I.D. 1 & Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response & SER (NUREG-0896) Outstanding Item 19, Section 1B.  
DEVINCENTIS, J. Yankee Atomic Electric Co. GL-82-33. 83/07/07.  
KNIGHTON, G.W. Licensing Branch 3. 140pp. 19430:268. 24X  
Fiche: 50-443, 83/07/07, 8307120312.
- 8307120386 Forwards procedures generation package for emergency operating procedures in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
STEWART, H.L. Virginia Electric & Power Co. GL-82-33. 83/07/01.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 15pp. 19426:209. 24X Fiche: 50-000, 83/07/01, 8307120386.
- 8307120388 Discusses control room design review summary rept. per requirements of Suppl 1 to NUREG-0737. Rept will provide results of efforts to identify human engineering discrepancies to resolve emergency response capabilities.  
HANGAN, C.V. Niagara Mohawk Power Corp. 83/07/07. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 19426:313. 24X  
Fiche: 50-220, 83/07/07, 8307120388.
- 8307120396 Forwards listing of docketed sources of documentation per NUREG-0802 criteria & comparison of plant w/Kuasheng, Grand Gulf & Perry per NUREG-0763 to resolve SER Outstanding Issue 9.  
WULLER, G.E. Illinois Power Co. U-0448. 83/07/08. SCHWENGER, A. Licensing Branch 2. 20pp. 19430:198. 24X Fiche: 50-461, 83/07/08, 8307120396.
- 8307120502 Forwards IE Insp Rept 50-483/83-10 on 830524-27. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/06/22.  
SCHNELL, D.F. Union Electric Co. 2pp. 19433:253. 24X  
Fiche: 50-483, 83/06/22, 8307120502.
- 8307120506 IE Insp Rept 50-483/83-10 on 830524-27. No noncompliance noted. Major areas inspected: radiation protection program, including organization, training, radiation protection procedures, facilities & equipment & previous insp findings.  
LOVENDALE, P.C., GREGOR, L.R. Region 4, Office of Director. 83/06/22. 7pp. 19433:255. 24X Fiche: 50-483, 83/06/22, 8307120502.
- 8307120511 Forwards IE Insp Rept 50-312/83-17 on 830430-0608. No noncompliance noted.  
STERNBERG, D.M. Region 5, Office of Director. 83/06/20.  
RODRIGUEZ, R. Sacramento Municipal Utility District. 2pp. 19433:227. 24X Fiche: 50-312, 83/06/20, 8307120511.
- 8307120519 IE Insp Rept 50-312/83-17 on 830430-0608. No noncompliance noted. Major areas inspected: maint & surveillance operations, TMI mod, followup of LERS plant operations, followup on enforcement items & regional requests & media contacts.  
CANTER, H.L., O'BRIEN, J., YOUNG, T. Region 5, Office of Director. 83/06/17. 15pp. 19433:229. 24X Fiche: 50-312, 83/06/20, 8307120511.
- 8307120512 Forwards IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830501-28. No noncompliance noted.  
BISHOP, T.H. Region 5, Office of Director. 83/06/24. SCHUYLER, J.O. Pacific Gas & Electric Co. 2pp. 19433:218. 24X  
Fiche: 50-275, 83/06/24, 8307120512.
- 8307120522 IE Insp Repts 50-275/83-19 & 50-323/83-15 on 830501-28. No noncompliance noted. Major areas inspected: plant operations, surveillance testing, maint, TMI Item II.B.2, emergency preparedness, preoperational testing & plant tours.  
CARLSON, J.D. Region 5, Office of Director. 50-323-83-15. 83/06/24. 7pp. 19433:220. 24X Fiche: 50-275, 83/06/24, 8307120512.
- 8307120514 Forwards IE Insp Rept 50-285/83-13 on 830501-31. No noncompliance noted.  
SEIDLE, W.C. Region 4, Office of Director. 83/06/14. JONES, H.C. Omaha Public Power District. 2pp. 19433:202. 24X  
Fiche: 50-285, 83/06/14, 8307120514.
- 8307120523 IE Insp Rept 50-285/83-13 on 830501-31. No noncompliance noted. Major areas inspected: operational safety verification, startup testing, surveillance testing, maint activities & followup on violations & NUREG-0737 items.  
YANDELL, L.A., JOHNSON, W.D. Region 4, Office of Director. 83/06/14. 12pp. 19433:204. 24X Fiche: 50-285, 83/06/14, 8307120514.
- 8307120524 Forwards response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) re detailed control room design review based on emergency response capability. Response supersedes Section C, App C to Suppl 1 to SER (NUREG-0519).  
SCHRADER, C.W. Commonwealth Edison Co. GL-82-33. 83/07/06.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 19433:264. 24X Fiche: 50-374, 83/07/06, 8307120524.
- 8307120538 Forwards IE Insp Rept 50-263/83-09 on 830516-20 & notice of violation.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/06/28.  
CARSON, C.E. Northern States Power Co. 2pp. 19434:011. 24X  
Fiche: 50-263, 83/06/28, 8307120538.
- 8307120547 IE Insp Rept 50-263/83-09 on 830516-20. Noncompliance noted: failure to report unusual event within 15 minutes per 10CFR50, App E, Section IV, D.3.  
PATTERSON, J.P., OLDERSEN, W.B., AXELSON, W.L. Region 3, Office of Director. 83/06/27. 13pp. 19434:014. 24X Fiche: 50-263, 83/06/28, 8307120538.
- 8307120575 Forwards response to 830511 request for addl info re NUREG-0737, Item II.K.3.2B, "Qualification of Automatic Depressurization Sys (ADS) Accumulators." ADS valves & equipment capable of performing function described in FSAR.  
MILLS, L.H. Tennessee Valley Authority. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 19433:193. 24X Fiche: 50-259, 83/07/08, 8307120575.
- 8307130011 Forwards evaluation of 830411 & 0416 responses to integrated plant SAR (IPSAK) Section 4.25.3, "Flooding Due to Failure of Tanks." Issue resolved.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-07-014. 83/07/08.  
HAIR, J.E. Rochester Gas & Electric Corp. 5pp. 19474:204. 24X Fiche: 50-244, 83/07/08, 8307130011.
- 8307130050 Forwards Suppl 2 to SER (NUREG-0830). W/o encl.  
YOUNGBLOOM, B.J. Licensing Branch 1. 83/07/06. SCHNELL, D.F. Union Electric Co. 3pp. 19311:297. 24X Fiche: 50-483, 83/07/06, 8307130050.
- 8307130067 Response to W Edleman 830502 contentions re applicant onsite emergency plan. Contentions 150, 153, 154, 155, 156, 158, 159 & 160 should be denied. Contentions 151, 152 & 157 should be deferred. Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 1. ISBUANCES DL. 83/07/11. Atomic Safety & Licensing Board Panel. 10pp. 19474:217. 24X  
Fiche: 50-400, 83/07/11, 8307130067.
- 8307130226 Requests extension until 830930 to complete response to questions from 820602 & 03 meetings re development of final radiological effluent Tech Specs submittal using meeting summary & draft Rev 3 to NUREG-0472 as guidance.  
FAY, C.M. Wisconsin Electric Power Co. 83/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19473:288. 24X  
Fiche: 50-266, 83/07/06, 8307130226.
- 8307130248 Discusses evaluation of lift rigs for reactor coolant pump motors & equipment hatches per NUREG-0612. Evaluation complete. Rigs will be constructed by Westinghouse.  
BASKIN, K.P. Southern California Edison Co. 83/07/06.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19474:361. 24X  
Fiche: 50-206, 83/07/06, 8307130248.
- 8307130249 Forwards Directive 3.1.10(OP), "Control Room Access & Control," in response to SER Section 13.5.  
TUCKER, H.B. Duke Power Co. 83/06/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENAM, E.G. Licensing Branch 4. 4pp. 19507:328. 24X Fiche: 50-413, 83/06/29, 8307130249.
- 8307130265 Forwards mod of 830113 order as revised by 830119 order. Order continues exemption & extends completion date for installation of plant mod required by App A of NUREG-0661 to 830928.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-07-017. 83/07/11. FARRAR, D.L. Commonwealth Edison Co. 3pp. 19508:248. 24X Fiche: 50-237, 83/07/11, 8307130265.
- 8307130269 Mod of 830113 order extending completion date to 830928 for installation of plant mod required by App A to NUREG-0661.  
PURPLE, R.A. Division of Licensing. 83/07/11. Commonwealth Edison Co. 5pp. 19508:231. 24X Fiche: 50-237, 83/07/11, 8307130265.
- 8307130268 Forwards revised marked-up Tech Specs discussed at 830203 meeting. Requests confirmatory issues & license conditions listed in SERs (NUREG-0830 & 0881) be removed from SER & responsibility transferred to NRC for review.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. SLNRC 83-0036. 83/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 436pp. 19506:237. 24X Fiche: 50-000, 83/07/08, 8307130268.
- 8307130273 Informs of completion of analysis using TACOR fuel performance code for LOCA limit for 177 fuel assembly raised loop plants. Rev to BAW-10105 dependent on NRC acceptance of other topical repts & resolution of NUREG-0630 issue.  
TAYLOR, J.H. Babcock & Wilcox Co. 83/07/06. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19508:286.

# NONDOCKETED ITEMS

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8307130282 Forwards evaluation re response to integrated plant SAR Section 4.20, "Containment Isolation Sys." Design mod acceptable.  
BHEA, J. J. Operating Reactors Branch 5. L505-83-07-011. 83/07/07. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 19508:209. 24X Fiche: 50-245, 83/07/07, 8307130282.

--8307130289 Evaluation concluding info & proposed corrective action re integrated plant SAR Section 4.20, "Containment Isolation Sys" acceptable.  
\* Operating Reactors Branch 5. 83/07/07. 3pp. 19508:211. 24X Fiche: 50-245, 83/07/07, 8307130282.

8307130303 Forwards safety evaluation & Franklin Research Ctr technical evaluation re Phase I of response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants." Phase I acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. L505-83-07-016. 83/07/11. FARRAR, D. L. Commonwealth Edison Co. 2pp. 19505:001. 24X Fiche: 50-237, 83/07/11, 8307130303.

--8307130308 Safety evaluation accepting util Phase I response to NUREG-0612, "Control of Heavy Loads at Nuclear Plants," acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/11. 2pp. 19505:003. 24X Fiche: 50-237, 83/07/11, 8307130303.

--8306100146 TER-C5506-350/351 R1  
"Control of Heavy Loads, Comm Ed Dresden Nuclear Power Station, Units 2 & 3," revised technical evaluation reph. BOHNERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 46736. 83/06/08. SINGH, A. NRC - No Detailed Affiliation Given. 33pp. 19505:005. 24X Fiche: 50-237, 83/07/11, 8307130303.

8307130306 Responds to 830505 notice of violation & proposed imposition of civil penalties re 830222 & 25 ATWS events. Magnitude of civil penalty disputed. Events were isolated occurrences.  
SELIGER, R. E. Public Service Electric & Gas Co. of New Jersey. EA-83-024. 83/07/06. DEYGUN, R. C. Director's Office, Office of Inspection and Enforcement. 44pp. 19474:106. 24X Fiche: 50-272, 83/07/06, 8307130306.

8307130437 Forwards NUREG-0969, "Rept of NRC Evaluation Team on Quality of Const at Zimmer Nuclear Power Station" for proprietary review.  
BNIEZEK, J. H. Director's Office, Office of Inspection and Enforcement. 83/04/18. BORGMANN, E. A. Cincinnati Gas & Electric Co. 39pp. 19510:047. 24X Fiche: 50-338, 83/04/18, 8307130437.

8307140130 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. PILANT, J. M. Nebraska Public Power District. 2pp. 19528:347. 24X Fiche: 50-298, 83/06/03, 8307140130.

8307140138 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. UTLEY, E. E. Carolina Power & Light Co. 2pp. 19528:338. 24X Fiche: 50-324, 83/06/03, 8307140138.

8307140144 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. RHODE, B. K. Niagara Mohawk Power Corp. 2pp. 19540:001. 24X Fiche: 50-220, 83/06/03, 8307140144.

8307140148 Ack receipt of util 811231, 820416, 0625, 1229, 830308 & 0328 submittals on TMI Action Plan Items II.F.1.4, II.F.1.5 & II.F.1.6 re containment monitors. Items resolved. Safety evaluation encl.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/27. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 8pp. 19529:351. 24X Fiche: 50-336, 83/06/27, 8307140148.

8307140150 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. PARRIS, H. O. Tennessee Valley Authority. 2pp. 19529:334. 24X Fiche: 50-259, 83/06/03, 8307140150.

8307140153 Forwards safety evaluation concluding requirements of TMI Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor" & II.F.1.6, "Containment Hydrogen Monitor," met. Items resolved.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/16. PARRIS, H. O. Tennessee Valley Authority. 7pp. 19540:041. 24X Fiche: 50-259, 83/06/16, 8307140153.

8307140160 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03. SINCLAIR, J. D. Vermont Yankee Nuclear Power Corp. 2pp. 19540:032. 24X Fiche: 50-271, 83/06/03, 8307140160.

8307140275 Advises that abbreviated operator training program for mitigating core damage satisfies intent of NUREG-0737, Item II.B.4. Training will be given to managers & technicians in health physics, plant chemistry & instrumentation.  
MILLS, L. M. Tennessee Valley Authority. 83/07/08. ADENSAH, E. Licensing Branch 4. 2pp. 19522:325. 24X Fiche: 50-327, 83/07/08, 8307140275.

8307140296 Forwards request for addl info re 830408 response to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capability requirements. Response requested within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. L505-83-07-022. 83/07/12. LINDER, F. Dairyland Power Cooperative. 4pp. 19523:311. 24X Fiche: 50-409, 83/07/12, 8307140296.

8307140374 Responds to Mar 1983 SER (NUREG-0857) request for addl info re emergency plan. External ltrs of agreement encl. Info adequately responds to request.  
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-24271-ACR/. 83/07/12. KNIOTYDN, O. Licensing Branch 3. 19pp. 19523:335. 24X Fiche: 50-328, 83/07/12, 8307140374.

8307140394 Ack receipt of 830615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/83-12.  
DANCE, H. C. Division of Project & Resident Programs. 83/06/27. UHRIG, R. E. Florida Power & Light Co. 1p. 19520:166. 24X Fiche: 50-335, 83/06/27, 8307140394.

--8307140411 IE Insp Repts 50-335/83-12 & 50-389/83-32 on 830411-15. Noncompliance noted: failure to post specified documents per 10CFR19.11.  
WRAY, J. R. Region 2, Office of Director. BARR, K. P. Division of Engineering & Radiological Safety Programs. 50-389/83-32. 83/05/11. 9pp. 19520:172. 24X Fiche: 50-335, 83/06/27, 8307140394.

8307140414 Forwards IE Insp Rept 50-302/83-04 on 830214-18 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs. 83/03/23. HANCOCK, J. A. Florida Power Corp. 2pp. 19521:118. 24X Fiche: 50-302, 83/03/23, 8307140414.

--8307140421 IE Insp Rept 50-302/83-04 on 830214-18. Noncompliance noted: failure of licensed personnel to read abnormal & emergency procedures.  
BELISLE, O. A., DEBBAGE, A. G., SKINNER, P. H. Region 2, Office of Director. 83/03/18. 13pp. 19521:121. 24X Fiche: 50-302, 83/03/23, 8307140414.

8307140466 Forwards Commission 830701 order on issue of late filed contentions & NUREG-0794, "Protection of Unclassified Safeguards Info." W/o NUREG.  
BARTH, C. A. Hearing Branch 1. 83/07/12. FLYNN, S. Carolina Power & Light Co. 1p. 19521:134. 24X Fiche: 50-400, 83/07/12, 8307140466.

8307140518 Forwards Suppl 2 to SER (NUREG-0881) W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 83/06/27. KESTER, G. L. Kansas Gas & Electric Co. 3pp. 19527:347. 24X Fiche: 50-482, 83/06/27, 8307140518.

8307150045 Forwards Amend 2 to License NPP-16, Suppl 4 to SER (NUREG-0843) & notice of issuance & availability. Amend authorizes operation at power levels up to 100% of full rated power. W/o SER.  
KNIOTYDN, G. W. Licensing Branch 3. 83/06/10. UHRIG, R. E. Florida Power & Light Co. 2pp. 19562:313. 24X Fiche: 50-389, 83/06/10, 8307150045.

8307150091 Forwards schedule for completion of Suppl 1 to NUREG-0737 requirements for emergency response capability. Date of safety parameter display sys delayed 60 days. All other activities consistent w/original plan.  
CROUSE, R. P. Toledo Edison Co. 76B. 83/07/11. EISENHUT, D. O. Division of Licensing. 2pp. 19536:111. 24X Fiche: 50-346, 83/07/11, 8307150091.

## NONDOCKETED ITEMS

- 8307150131 NUREG/CR-2683 V02  
STUDY OF THE VALUE AND IMPACT OF ALTERNATIVE DECAY HEAT  
REMOVAL CONCEPTS FOR LIGHT WATER REACTORS  
BERRY, D. L., SANDERS, G. A. Sandia Laboratories. FIN A-1226.  
SAND82-1796. 83/06/30. Division of Risk Analysis. 547pp.  
19541:001.
- 8307150136 NUREG/CR-3311  
NEUTRON SPECTRAL CHARACTERIZATION CALCULATIONS FOR THE  
FOURTH NUCLEAR REGULATORY COMMISSION HEAVY SECTION STEEL  
TECHNOLOGY IT-CT IRRADIATION EXPERIMENTS.  
BALDWIN, C. A. Oak Ridge National Laboratory. FIN B-0415.  
ORNL/TM-8782. 83/06/30. Division of Engineering Technology.  
56pp. 19562:244.
- 8307150137 NUREG/CR-3356  
GEOTECHNICAL QUALITY CONTROL LOW-LEVEL RADIOACTIVE WASTE  
AND URANIUM MILL TAILINGS DISPOSAL FACILITIES.  
JOHNSON, H. V., SPIGOLON, S. J., LUTTON, R. J. Army, Dept. of,  
Headquarters Materiel Development & Readiness Command. FIN B-7326.  
83/06/30. Division of Waste Management. 166pp. 19542:188.
- 8307150139 NUREG-0787 S03  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF  
WATERFORD STEAM ELECTRIC STATION, UNIT 3. Docket No. 50-382.  
(Louisiana Power and Light Company)  
\* Division of Licensing. 83/06/30. 120pp. 19596:131. 24X  
Fiche: 50-382, 83/06/30, 8307150139.
- 8307150141 NUREG-0830 S02  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF  
CALLAWAY PLANT, UNIT NO. 1. Docket No. 50-483. (Union Electric  
Company)  
\* Division of Licensing. 83/06/30. 65pp. 19562:155. 24X  
Fiche: 50-483, 83/06/30, 8307150141.
- 8307150147 NUREG/CR-3061  
SURVIVABILITY OF ANCIENT MAN-MADE EARTHEN MOUNDS:  
IMPLICATIONS FOR URANIUM MILL TAILINGS IMPOUNDMENTS.  
LINDSEY, C. G., KING, S. E., MISHIMA, J. Battelle Memorial Institute,  
Pacific Northwest Laboratory. FIN B-2370. PNL-4541. 83/06/30.  
Division of Health, Siting & Waste Management. 40pp. 19562:205.
- 8307150149 NUREG/CR-3357  
IDENTIFICATION OF SEISMICALLY RISK SENSITIVE SYSTEMS AND  
COMPONENTS IN NUCLEAR POWER PLANTS. Feasibility Study.  
AZARM, M., BOCCIO, J., FARAHZAD, P. Brookhaven National Laboratory.  
FIN A-3397. BNL-NUREG-51693. 83/06/30. Division of Engineering.  
120pp. 19596:001.
- 8307150155 NUREG/BR-0025 V09 N6  
INFORMATION REPORT ON STATE LEGISLATION.  
LANDAU, M., KERR, G. W. Office of State Programs, Director. 83/07/31.  
10pp. 19574:346.
- 8307150162 Forwards mod of 810113 order, revised by 811125 & 820114  
orders. Order continues exemption & extends completion date  
for installation/mod of support to torus piping of Mark I  
containment to not later 90 days after Fuel Cycle 10.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/17. SINCLAIR, J. B.  
Vermont Yankee Nuclear Power Corp. 2pp. 19542:356. 24X  
Fiche: 50-271, 83/06/17, 8307150162.
- 8307150169 Mod of 810113, 1125 & 820114 orders extending completion date  
to not later than 90 days after start of Fuel Cycle 10 for  
installation of support to torus piping of Mark I  
containment required by App A of NUREG-0661.  
PURPLE, R. A. Division of Licensing. 83/06/17. Vermont Yankee  
Nuclear Power Corp. 3pp. 19542:398. 24X Fiche: 50-271, 83/06/17,  
8307150162.
- 8307150165 Forwards evaluation of BWR Owners Group generic response to  
NUREG-0737, item II. K. 3.18 "Automatic Depressurization Sys  
Logic Mods." Two acceptable options include elimination of  
high drywell pressure permissive.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/03.  
HARRINGTON, W. D. Boston Edison Co. 2pp. 19562:304. 24X  
Fiche: 50-293, 83/06/03, 8307150165.
- 8307150176 Comments on NRC policy statement on safety goals & proposed  
evaluation plan. Supports efforts, however, opposes use of  
PRAs due to uncertainty of PRA methodology.  
SEELY, S. New England Coalition on Nuclear Pollution. 48FR10772 029.  
83/07/08. Office of the Secretary of the Commission. 2pp.  
19531:007.
- 8307150178 NUREG/CR-2884  
DECOMMISSIONATION AS A PRECURSOR TO DECOMMISSIONING STATUS  
REPT. Task 2 - Process Evaluation.  
DIVINE, J. R., WOODRUFF, E. M., MCPARTLAND, S. A. Battelle Memorial  
Institute, Pacific Northwest Laboratory. FIN B-2303. PNL-4343.  
83/03/31. Division of Engineering Technology. 63pp. 19596:257.
- 8307150182 Requests response to three unresolved items in Section 3.1  
of NUREG-0612, "Control of Heavy Loads at Nuclear Power  
Plants." TER-C5506-379 & guidelines for NUREG-0612  
compliance forwarded.  
CRUTCHFIELD, D. Operating Reactors Branch 5. L505-83-07-028.  
83/07/14. VANDEWALLE, D. J. Consumers Power Co. 3pp. 19531:013.  
24X Fiche: 50-255, 83/07/14, 8307150182.
- 8307150216 Rev to 820910 application for amend to Licenses DPR-31 &  
DPR-41, revising proposed radiological effluent Tech Specs in  
response to NRC comments. List of exemptions from NUREG-0472  
requirements encl.  
UHRIG, R. E. Florida Power & Light Co. L-83-402. 83/07/11.  
EISENHUT, D. G. Division of Licensing. 3pp. 19530:274. 24X  
Fiche: 50-250, 83/07/11, 8307150216.
- 8307150235 Comments on NRC policy statement on safety goals &  
evaluation plan. Opposes policy.  
LEWIS, M. I. Lewis, M. 48FR10772 030. 83/07/11. Office of the  
Secretary of the Commission. 1p. 19530:209.
- 8307150279 Comments on proposed rule re NRC safety goal development  
program & evaluation plan. Opposes rule.  
DOUGHTY, J. Seacoast Anti-Pollution League. 83/07/06. Office of  
the Secretary of the Commission. 7pp. 19530:091.
- 8307150297 Comments on proposed rule re NRC policy statement on safety  
goals for operation of nuclear power plants. Policy statement  
& EPA guidelines should be consistent.  
DIXON, O. W. South Carolina Electric & Gas Co. 48FR10772 028.  
83/07/08. CHILK, S. J. Office of the Secretary of the Commission.  
2pp. 19532:206.
- 8307150307 Forwards IE Insp Repts 50-387/83-15 & 50-388/83-07 on  
830608-27. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/07/01.  
KENYON, D. D. Pennsylvania Power & Light Co. 2pp. 19532:312. 24X  
Fiche: 50-387, 83/07/01, 8307150307.
- 8307150313 IE Insp Repts 50-387/83-15 & 50-388/83-07 on 830608-27. No  
noncompliance noted. Major areas inspected: preoperational  
test review, operational verification, maint observation,  
surveillance observation & preoperational test witnessing.  
RHODAB, G., MCCANN, J., NICHOLAS, H. Region 1, Office of Director.  
50-388/83-07. 83/06/30. 14pp. 19532:314. 24X  
Fiche: 50-387, 83/07/01, 8307150307.
- 8307150310 Forwards "Control Room Design Review Program Plan for WPPSS  
Nuclear Project 3," per Generic Ltr 82-33 (NUREG-0737, Suppl  
1) re emergency response capability, NUREG-0700 & NUREG-0801.  
BOUCHEY, G. D. Washington Public Power Supply System. G03-83-0341.  
83/07/12. KNIGHTON, G. W. Licensing Branch 3. 1p. 19538:121. 24X  
Fiche: 50-508, 83/07/12, 8307150310.
- 8307150318 Procedure WHM-025 "Control Room Design Review Program Plan  
for WPPSS Nuclear Project 3."  
\* Washington Public Power Supply System. GL-82-33. 83/07/12.  
117pp. 19538:122. 24X Fiche: 50-508, 83/07/12, 8307150310.
- 8307150333 Advises that Reg Guide 1.97, Rev 3, supersedes Rev 2  
referenced in Generic Ltr 82-33 (NUREG-0737, Suppl 1) re  
emergency response capability.  
WESTAFER, G. R. Florida Power Corp. 3F-0783-10. 83/07/12.  
STGLZ, J. R. Operating Reactors Branch 4. 1p. 19538:334. 24X  
Fiche: 50-302, 83/07/12, 8307150333.
- 8307150342 Forwards SER Suppl 5, NUREG-0787, W/o encl.  
TURK, S. E. Hearing Branch 1. 83/07/12. KOHL, C. N., JOHNSON, W. R.,  
WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 1p.  
19538:327. 24X Fiche: 50-382, 83/07/12, 8307150342.
- 8307150356 NUREG/CR-2883 V03  
STUDY OF THE VALUE AND IMPACT OF ALTERNATIVE DECAY HEAT  
REMOVAL CONCEPTS FOR LIGHT WATER REACTORS.  
BERRY, D. L., SANDERS, G. A. Sandia Laboratories. FIN A-1226.  
SAND82-1796. 83/06/30. Division of Risk Analysis. 108pp.  
19574:200.
- 8307150359 NUREG/CR-2284  
EROSION OF STEEL STRUCTURES BY HIGH TEMPERATURE MELTS.  
POWERS, D. A., ARELLANO, F. E. Sandia Laboratories. FIN A-1247.  
SAND81-1755. 83/06/30. Division of Accident Evaluation. 199pp.  
19574:001.
- 8307150365 NUREG/CR-3246  
THE EFFECT OF SOME OPERATIONS AND CONTROL ROOM IMPROVEMENTS  
ON THE SAFETY OF THE ARKANSAS NUCLEAR ONE, UNIT ONE, NUCLEAR  
POWER PLANT.  
BELL, B. J. Battelle Memorial Institute, Columbus Laboratories.  
KOLB, G. J. Sandia Laboratories. FIN A-1241. SAND83-0710. 83/06/30.  
Division of Risk Analysis. 41pp. 19596:316. 24X  
Fiche: 50-313, 83/06/30, 8307150365.

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8307150371 NUREG/CR-2751 V04  
HEAVY-SECTION STEEL TECHNOLOGY PROGRAM QUARTERLY PROGRESS  
REPORT FOR OCTOBER-DECEMBER 1982.  
WHITMAN, G. D., PUGH, C. E., BRYANT, R. H. Oak Ridge National Laboratory.  
FIN B-0119. ORNL/TM-8369/V4. 83/06/30. Division of Engineering  
Technology. 184pp. 19539:163.

8307150395 Forwards for review & comments, "Control of Heavy Loads  
(C-10), Point Beach Units 1 & 2," updated draft technical  
evaluation rept.  
CLARK, R. A. Operating Reactors Branch 3. 83/06/30. FAY, C. W.  
Wisconsin Electric Power Co. 2pp. 19540:103 24X  
Fiche: 50-266, 83/06/30, 8307150395.

--8307070582 TER-C5506-382/383 DR  
"Control of Heavy Loads (C-10), Point Beach Nuclear Plants  
Units 1 & 2," draft final technical evaluation rept.  
BOMBERGER, C., AHMED, N. Franklin Institute/Franklin Research  
Center. NRC-03-81-130. TAC 07727. 83/06/17. SINGH, A., CHAN, T.  
NRC - No Detailed Affiliation Given. 56pp. 19540:105. 24X  
Fiche: 50-266, 83/06/30, 8307150395.

8307150411 Forwards request for addl info to complete NRC review of  
util submittal addressing NUREG-0737, Item II.D.1,  
"Performance Testing of Relief & Safety Valves." Response  
requested within 30 days.  
KNIGHTON, G. W. Licensing Branch 3. 83/06/27. DIETCH, R. Southern  
California Edison Co. 10pp. 19540:166. 24X Fiche: 50-361, 83/06/27,  
8307150411.

8307180026 Forwards BER re NUREG-0612, "Control of Heavy Loads" &  
technical evaluation rept. Phase I acceptable.  
VASSALLO, D. B. Operating Reactors Branch 2. 83/06/27. FARRAR, D. L.  
Commonwealth Edison Co. 2pp. 19567:301. 24X Fiche: 50-254, 83/06/27,  
8307180026.

--8307180030 Safety evaluation of util 801222 responses to NUREG-0612.  
"Control of Heavy Loads." Phase I acceptable  
\* NRC - No Detailed Affiliation Given. 83/06/27. 2pp.  
19567:303. 24X Fiche: 50-254, 83/06/27, 8307180026.

--8306060295 TER-C5506-386/387  
"Control of Heavy Loads (C-10), Quad Cities Station Units 1 &  
2," technical evaluation rept.  
BOMBERGER, C. Franklin Institute/Franklin Research Center.  
NRC-03-81-130. TAC 08078. 83/06/01. SINGH, A. NRC - No Detailed  
Affiliation Given. 31pp. 66817:300. 24X Fiche: 50-254, 83/06/27,  
8307180026.

8307180044 Forwards IE Insp Repts 50-266/83-08 & 50-301/83-08 on  
830509-11 & 0609 & notice of violation.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/07/01.  
BURSTEIN, S. Wisconsin Electric Power Co. 2pp. 19560:234. 24X  
Fiche: 50-266, 83/07/01, 8307180044.

--8307180047 IE Insp Repts 50-266/83-08 & 50-301/83-08 on 830509-11 &  
0609. Noncompliance noted: failure to collect air samples on  
830331 during reactor vessel head removal & cavity flood  
operations & to install SA-11 main steam line monitors.  
LOVENDALE, P. C., GREGER, L. R. Region 3, Office of Director.  
50-301/83-08. 83/06/30. 8pp. 19560:238. 24X  
Fiche: 50-266, 83/07/01, 8307180044.

8307180081 Part 21 rept clarifying position re equipment failures  
during C-E qualification testing of Target Rock solenoid  
activated valves per T Lee 830620 request. Valve design  
conforms to NUREG-0588. Retrofit program supported.  
PATTARINI, D. M. Target Rock Corp. E-16673. 83/07/11. DEYOUNG, R. C.  
Director's Office, Office of Inspection and Enforcement. 1p.  
19560:007. 24X Fiche: 50-528, 83/07/11, 8307180081.

8307180098 Forwards clarification to 830415 integrated implementation  
schedule for completing NUREG-0737, Suppl 1 items re  
emergency response capabilities, per Generic Ltr 82-33. Items  
not dependent on fuel cycle identified.  
HUKILL, M. D. General Public Utilities - GPU Service Corp.  
3211-83-197. 83/07/12. EISENHUT, D. G. Division of Licensing. 2pp.  
19557:001. 24X Fiche: 50-289, 83/07/12, 8307180098.

8307180100 Submits final resolution of open items identified in draft  
technical evaluation rept dtd 830222 demonstrating  
conformance to NUREG-0612, "Control of Heavy Loads at  
Nuclear Power Plants," Phase I.  
STEWART, W. L. Virginia Electric & Power Co. 323. 83/07/12.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
CLARK, R. A. Operating Reactors Branch 3. 4pp. 19557:005. 24X  
Fiche: 50-338, 83/07/12, 8307180100.

8307180108 Forwards rev to 830623 response to NRC 830202 request for  
addl info re NUREG-0737, Items II.F.1.4, "Containment  
Pressure Monitor" & II.F.1.5, "Containment Water Level  
Monitor," to correct inaccuracies in original data  
BAYNE, J. P. Power Authority of the State of New York JPN-83-66  
83/07/12. VASSALLO, D. B. Operating Reactors Branch 2. 5pp.  
19557:022. 24X Fiche: 50-333, 83/07/12, 8307180108.

8307180115 NUREG-0750 V16 N02  
NUCLEAR REGULATORY COMMISSION ISSUANCES August 1982 Pages  
401-863  
\* Commissioners. 82/08/31. 462pp. 19564:082.

8307180124 NUREG-0837 V02 N03ER  
NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report,  
July - September 1982.  
CASTELLO, F., THOMPSON, T., COHEN, L. Region 1, Office of Director  
83/07/05. 3pp. 19641:136

8307180139 NUREG/CR-2957  
MEASUREMENT OF GAMMA RAY DOSE FROM A MODERATED CF-252  
SOURCE.  
MCDONALD, J. C. Battelle Memorial Institute, Pacific Northwest  
Laboratory. GRIFFITH, R. V. Lawrence Livermore Laboratory. FLATD, P.  
Michigan, Univ. of. FIN B-2460-2. PNL-4590. 83/06/30. Division  
of Facility Operations. 22pp. 19567:278

8307180143 NUREG/CR-2599  
EXPERIMENT OPERATIONS PLAN FOR THE MT-3 EXPERIMENT IN THE  
NRU REACTOR.  
RUSSCHER, G. E., WILSON, C. L., PARCHEL, L. J. Battelle Memorial  
Institute, Pacific Northwest Laboratory. FIN B-2277. PNL-4190.  
83/06/30. Division of Accident Evaluation. 40pp. 19567:239.

8307180148 NUREG/CR-2595  
A GENERAL APPROACH TO ASSURE COMPLIANCE WITH ALARA  
GUIDELINES ON DIRECT RADIATION FROM A NUCLEAR POWER PLANT.  
January 1979 - January 1982.  
HARDING, W., SILVER, C. Drexel Univ. 83/06/30. Safeguards Branch.  
139pp. 19567:001.

8307180165 NUREG/CR-2963  
PLANNING GUIDANCE FOR NUCLEAR POWER PLANT DECONTAMINATION.  
MUNSON, L. F., DIVINE, J. R., MARTIN, J. B. Battelle Memorial Institute,  
Pacific Northwest Laboratory. FIN B-2342. 83/06/30. Division of  
Engineering. 104pp. 19567:136.

8307190016 Forwards responses to Franklin Research Ctr 820212 draft  
rept on handling of heavy loads & response to 801222 request  
for addl info re lifting devices Mods & procedure  
emplacements will be completed by 841231.  
HARRINGTON, W. D. Boston Edison Co. 83-181. 83/07/13. EISENHUT, D. G.  
Division of Licensing. 49pp. 19633:084. 24X Fiche: 50-293,  
83/07/13, 8307190016.

8307190100 Advises of completion of Mark I containment mod program per  
820118 order Plant mods & structural reassessments meet  
NUREG-0661 acceptance criteria.  
MCGAUGHY, R. W. Iowa Electric Light & Power Co. NC-83-2357.  
83/07/12. DENTON, H. Office of Nuclear Reactor Regulation, Director.  
1p. 19634:255. 24X Fiche: 50-331, 83/07/12, 8307190100.

8307190106 Comments on changes to Tech Specs (NUREG-0926) proposed by  
util on 830629. Requirement for noble gas activity monitor  
w/ alarm to be continuously operable at either offgas  
post-treatment or radwaste ventilation point recommended  
COBB, A. B. Mississippi, State of. 83/07/14. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. 2pp. 19634:248. 24X  
Fiche: 50-416, 83/07/14, 8307190106.

8307190135 Supplemental application for amend to License DPR-38,  
proposing Tech Spec changes to support full-rated power  
during Cycle 8 & revising BAW-1774, "Cycle 8 Reload Rept,"  
to reflect implementation of NUREG-0630 in LUCA analysis.  
TUCKER, H. B. Duke Power Co. 83/07/13. DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors  
Branch 4. 3pp. 19636:075. 24X Fiche: 50-269, 83/07/13, 8307190135.

--8307190139 BAW-1774 ERR  
Revised pages to "Oconee Unit 1 Cycle 8 Reload Rept." Util  
description of work scope for justification of use of  
FLECSSET encl  
\* Babcock & Wilcox Co. 83/07/13. 7pp. 19636:098. 24X  
Fiche: 50-269, 83/07/13, 8307190135.

8307190156 Discusses status of facility licensing actions. Considerable  
amount of time devoted to Suppl 1 to NUREG-0737 during  
last reporting period.  
WAGNER, P. C. Region 4, Office of Director. 83/07/11. MADSEN, G. L.  
Region 4, Office of Director. 2pp. 19636:296. 24X  
Fiche: 50-267, 83/07/11, 8307190156.



# NONDOCKETED ITEMS

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0524 Forwards order modifying 810113 & 820119 orders re installation of plant mods in compliance w/acceptance criteria of NUREG-0661. Completion date extension to Spring outage requested in 830615 ltr. granted.  
ALLO, D.B. Operating Reactors Branch 2. 83/06/30. FARRAR, D.L. Commonwealth Edison Co. 2pp. 19671:344. 24X Fiche: 50-294. 83/06/30. 200524.

200531 Order modifying 810113 & 820119 orders re installation of ant mods in compliance w/NUREG-0661 requirements. Completion date extended to Spring 1984 refueling outage.  
RPLE, R.A. Division of Licensing. 83/06/30. Commonwealth Edison Co. 4pp. 19671:346. 24X Fiche: 50-294. 83/06/30. 8307200524.

2007 Forwards IE Insp Rept 50-247/83-14 on 830523-27. No compliance noted.  
STECKI, R. Division of Project & Resident Programs. 83/07/05. JLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 7:221. 24X Fiche: 50-247. 83/07/05. 8307210007.

210014 IE Insp Rept 50-247/83-14 on 830523-27. No noncompliance noted. Major areas inspected: licensee actions taken to comply requirements described in NUREG-0737, Item II.B.2 re sign of plant shielding & vital area assessment.  
JNACK, W.H., EAPEN, P.K., KISTER, H.B. Region 1, Office of Inspector. 83/06/30. 8pp. 19669:223. 24X Fiche: 50-247. 83/07/05. 7210007.

2138 Forwards proposed rev to Generic Licensing Topical Rept 1 (P)-A, "Ederers Nuclear Safety-Related Extra-Safety & Coring (X-SAM) Cranes." Changes describe how X-SAM is implemented per NUREG-0554. Approval requested.  
C.W. Ederer, Inc. 83/07/18. THOMAS, C. Standardization & Test Projects Branch. 2pp. 19666:110.

2145 Forwards safety evaluation of util 821101 analysis post-accident sampling sys per NUREG-0737, Item II.B.3. Portion of three remaining criteria requested within 90

FIELD, D. Operating Reactors Branch 5. LS05-83-07-031. 7/18. COUNCIL, W.O. Connecticut Yankee Atomic Power Co. 7pp. 1:120. 24X Fiche: 50-213. 83/07/18. 8307210145.

2205 Informs that post-accident sampling sys operational duties approved & installed at plant by 830701 per TH1 in Item II.B.3. Due to recent sys malfunctions, activities investigated to improve reliability.  
RT, W.L. Virginia Electric & Power Co. 395. 83/07/18. IN, H.R. Office of Nuclear Reactor Regulation, Director. HUT, D.O. Division of Licensing. 1p. 19668:111. 24X : 50-280. 83/07/18. 8307210205.

2209 Forwards conceptual design, overall schedule for engineering, rement & installation & NRC checklist for compliance w/ 0737, Item II.F.2. Approval of conceptual design & NRC list requested by 830902.  
FER, G.R. Florida Power Corp. 3F-0783-15. 83/07/18. N.H.R. Office of Nuclear Reactor Regulation, Director. 43pp. : 068. 24X Fiche: 50-302. 83/07/18. 8307210209.

2255 NUREG/CR-2924  
AND ES&CA STUDIES OF POSSIBLE SODIUM URANATE PRECURSORS RELATED TO AEROSOL CHARACTERIZATION FROM A SIMULATED

ELLIS, W.A., MILLER, G.D., CRAVEN, S.M. Mound Facility/Monsanto Tech Corp. FIN A-1171. MLM-2983. 82/10/31. Division of ent Evaluation. 18pp. 19688:297.

2257 NUREG/CR-2932 V02  
MENT QUALIFICATION RESEARCH TEST OF ELECTRIC CABLE WITH RY SPLICES AND INSULATION REWORK TEST NO. 2, REPORT NO.

E.E., FURGAL, D.T. Sandia Laboratories. FIN A-1355. 1-2027. 82/11/30. Division of Engineering Technology. 45pp. B:222.

2260 NUREG/CR-2810  
TIONS IN ZIRCALOY-4 CLADDING DEFORMATION IN REPLICATE SIMULATION TESTS.  
ST, A.W., CROWLEY, J.L., CHAPMAN, R.H. Oak Ridge National story. FIN B-0120. ORNL/TM-8413. 82/10/31. Division of ent Evaluation. 54pp. 19688:167.

2262 NUREG-0748 V03 N05  
TING REACTORS LICENSING ACTIONS SUMMARY. Data As Of May 83. (Orange Book)  
nagement Information Branch. 83/06/30. 324pp. 19688:323.

2265 NUREG/CR-2335  
RE OF THE SEMISCALE MOD-2A NATURAL CIRCULATION IMENTS.  
S.G.O., BODAK, K. EG&G, Inc. FIN A-603B. EGG-2200. 82/10/31. sion of Accident Evaluation. 74pp. 19688:093.

8307210268 NUREG/CR-2824 V01  
EDDY-CURRENT INSPECTION FOR STEAM GENERATOR TUBING PROGRAM  
QUARTERLY PROGRESS REPORT FOR PERIOD ENDING MARCH 31, 1982  
DODD, C.V., DEEDS, W.E., MCCLUNG, R.W. Oak Ridge National Laboratory. FIN B-0417. ORNL/TM-8418/V1. 82/10/31. Office of Nuclear Regulatory Research, Director. 9pp. 19672:304.

8307220110 Responds to 830304 FR notice soliciting comments on issues to be included in environ assessment supporting nomination of DOE Hanford site as potentially acceptable repository site. NUREG-0960 analysis should be considered in rept.  
BROWNING, R.E. Division of Waste Management. 00458. 83/05/02. BENNETT, W.J. Energy, Dept. of. 2pp. 19679:035.

8307220128 Forwards SER re util 811116 response to Generic Ltr 81-21, "Natural Circulation Cooldown." Mods recommended by Westinghouse study demonstrate sufficient condensate supply consistent w/procedures. Response acceptable.  
VAROA, S.A. Operating Reactors Branch 1. 6L-81-21. 83/07/05. BAYNE, J.P. Power Authority of the State of New York. 2pp. 19692:294. 24X Fiche: 50-286. 83/07/05. 8307220128.

8307220139 Forwards NRC FR notices of availability of NRC draft analysis of DOE site characterization rept for Basalt Waste Isolation Project (NUREG-0960).  
BROWNING, R.E. Division of Waste Management. 00412. 83/04/18. MORGAN, R.L. Energy, Dept. of. 1p. 19699:033.

8307220174 Forwards page inadvertently omitted from 830715 submittal of rev to response on control of heavy loads (Generic Ltr 81-07). Page 4 of Attachment 1 to 810701 submittal should be replaced w/encl.  
BORDINE, T.C. Consumers Power Co. 6L-81-07. 83/07/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19684:033. 24X Fiche: 50-155. 83/07/18. 8307220174.

8307220222 "LACBWR Annual Rept 1982." W/830217 ltr.  
LINDER, F. Dairyland Power Cooperative. LAC-8883. 83/02/17. KEPLER, J.Q. Region 3, Office of Director. 11pp. 19674:005. 24X Fiche: 50-409. 83/02/17. 8307220222.

8307220356 Forwards "Nuclear Environ Qualification Test Program on Foxboro N-E10 Series Pressure Transmitters." Vols 1-111. Results should be reviewed per qualification requirements of NUREG-0588 & 10CFR50.49.  
FAY, C.W. Wisconsin Electric Power Co. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. NODMAN, V.S. Equipment Qualification Branch. 2pp. 19676:120. 24X Fiche: 50-266. 83/07/15. 8307220356.

8307220495 Discusses status of proposed mods to automatic depressurization sys. per NUREG-0737, Item II.K.3.18 Option 4 re timer installation described in OE BWR Owners Group response, selected for implementation. Mods listed.  
RYBAK, B. Commonwealth Edison Co. 6968N. 83/07/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19685:181. 24X Fiche: 50-000. 83/07/18. 8307220495.

8307220501 Suppls response to Generic Ltr 82-33 re emergency response capability, clarifying position re schedule for implementation of guidance in Reg Guide 1.97, Rev 2 Schedule will be developed per NUREG-0737, Suppl 1.  
BECKHAM, J.T. Georgia Power Co. 6L-82-33. 83/07/18. STOLZ, J.F. Operating Reactors Branch 4. 1p. 19685:149. 24X Fiche: 50-321. 83/07/18. 8307220501.

8307220508 Forwards Rev 1 to "Equipment Qualification Radiation Dose Map Development." per NRC 830617 request.  
UHRIE, R.E. Florida Power & Light Co. L-83-409. 83/07/15. CLARK, R.A. Operating Reactors Branch 3. 2pp. 19685:104. 24X Fiche: 50-335. 83/07/15. 8307220508.

--8307220514 Rev 1 to "Equipment Qualification Radiation Dose Map Development."  
\* Florida Power & Light Co. 83/06/24. 16pp. 19685:106. 24X Fiche: 50-335. 83/07/15. 8307220508.

8307220564 Submits evaluation of SPING-4 as iodine sampler per NUREG-0737, Item II.F.1.2.B.2. Methodology & details of determination re use of SPING-4 found in Technical Rept LAC-TR-116.  
SHAFFER, P.W. Dairyland Power Cooperative. LAC-9173. 83/06/30. PAUL, R. Region 3, Office of Director. 2pp. 19685:360. 24X Fiche: 50-409. 83/06/30. 8307220564.

8307220626 NUREG-0998  
U.S. NUCLEAR REGULATORY COMMISSION 1982 ANNUAL REPORT.  
DICKSON, J.H. Office of Resource Management, Director. 83/07/31. 224pp. 19697:293.



## NONDOCKETED ITEMS

- 8307250059 Forwards Human Factors Engineering Branch audit rept of control room design review from 830404-08 per Generic Ltr B2-23 Responses to unsatisfied conditions should be provided 60 days prior to expected licensing date  
VOLUNTEER, B. J. Licensing Branch 1 GL-B2-33 83/07/08. GARY, R. J. Texas Utilities Generating Co. 34pp. 19723-309 24X  
Fiche 50-445, 83/07/08, 8307250059
- 8307250075 Responds to 830622 request for comments on first draft of NRR safety goal evaluation work plan. Div of Licensing should be involved w/subtasks dealing w/possible effects of safety goals on regulatory requirements  
EISENHUT, D. G. Division of Licensing 83/07/14. SPEIS, T. P. Division of Safety Technology. 1p. 19724-085
- 8307250079 NUREG-0797 S03  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos. 50-445 And 50-446 (Texas Utilities Generating Company, et al.)  
\* Office of Nuclear Reactor Regulation, Director. 83/03/31. 62pp. Available at NRC \$3.00. 19739:058 24X Fiche 50-445, 83/03/31, 8307250079
- 8307250080 NUREG/CR-3068  
CONCEPTUAL DESIGN OF ALTERNATIVE CORE MELT MITIGATION SYSTEMS FOR A FWR WITH AN ICE-CONDENSER CONTAINMENT  
REILLY, H. J., COY, N. D., POLKINGHORNE, S. EGG, Inc. FIN A-6351. EGG-2233 83/01/31 Division of Accident Evaluation. 29pp. 19739-097
- 8307250095 NUREG/CR-2814 V02  
NUCLEAR REACTOR SAFETY, April 1 - June 30, 1982.  
STEVENSON, M. G. Los Alamos Scientific Laboratory FIN A-7014-2. LA-9556-PR 83/01/31 Division of Accident Evaluation. 34pp. 19721-127
- 8307250098 Forwards Suppl 2 to SER (NUREG-0896) re application for OL. W/a encl.  
KNIGHTON, G. W. Licensing Branch 3 83/07/13. HARRISON, R. J. Public Service Co. of New Hampshire 4pp. 19738-055 24X  
Fiche 50-443, 83/07/13, 8307250098
- 8307250103 Application for amend to License DPR-49, proposing Tech Spec Change RTS-134 re RCIC automatic reset & automatic suction switchover from condensate storage tank to suppression pool, per NUREG-0737, Items II, K 3 13b & II, K 3 22.  
MCCAUGHY, R. W. Iowa Electric Light & Power Co. NG-83-2294. 83/07/20. DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 19706-051 24X Fiche 50-331, 83/07/20, 8307250103
- 8307250109 NUREG/CR-2849  
COMPARISON OF COMPARE AND BEACON SUBCOMPARTMENT ANALYSES OF BATTELLE-FRANKFURT CONTAINMENT TESTS.  
IDAR, E. S., LIME, J. F., QUID, R. G. Los Alamos Scientific Laboratory. FIN A-7111. LA-9461-MS. 83/01/31 Division of Systems Integration (post B11005). 70pp. 19739:154
- 8307250117 Advises that mods to relief & safety valve discharge piping will be implemented during next refueling outage scheduled for early 1985, per 830121 ltr re NUREG-0737, Item II D 1, "Performance Testing of Reactor Relief & Safety Valves."  
TUCKER, H. B. Duke Power Co. 83/07/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 19706-071. 24X  
Fiche 50-269, 83/07/19, 8307250117
- 8307250159 NUREG/CR-2397  
FUEL INVENTORY AND AFTERHEAT POWER STUDIES OF URANIUM-FUELED PRESSURIZED WATER REACTOR FUEL ASSEMBLIES USING THE SAS2 AND ORIGEN-S MODULES OF SCALE WITH AN ENDF/B-V UPDATED CROSS SECTION LIBRARY.  
RYMAN, J. C., HERMANN, D. W., WEBSTER, C. C. Oak Ridge National Laboratory FIN A-9047. ORNL/CSO-90. 82/10/31. Division of Engineering Technology. 14pp. 19738-280
- 8307250215 Application for amend to license DPR-49, consisting of Change RTS-153, revising Tech Specs re annual reporting of safety/relief valve challenges, malfunctions & procedures, per TMI Action Item II K 3.3.  
MCCAUGHY, R. W. Iowa Electric Light & Power Co. NG-83-2292. 83/07/20. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 19706-032 24X Fiche 50-331, 83/07/20, 8307250215
- 8307250227 Proposed Tech Specs revising Section 6.11.1 & Table 6.11-1 re annual reporting of safety/relief valve challenges, malfunctions & procedures.  
\* Iowa Electric Light & Power Co. 83/07/20. 4pp. 19706-035. 24X Fiche 50-331, 83/07/20, 8307250215
- 8307250219 Advises that util emergency operating instruction being revised to manually energize permanent hydrogen mitigation sys. due to delay in completion of Westinghouse Owners Group emergency response guidelines.  
MILLS, L. M. Tennessee Valley Authority. 83/07/19. ADENSA, E. Licensing Branch 4. 2pp. 19706-030. 24X Fiche 50-327, 83/07/19, 8307250219
- 8307250231 Responds to Generic Ltr B2-33 (NUREG-0737, Suppl 1) re emergency response capabilities. Operations support ctr approved by Region I. Addl time required for safety parameter display sys completion.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. GL-B2-33. 83/07/18. EISENHUT, D. G. Division of Licensing. 3pp. 19705:360. 24X Fiche 50-219, 83/07/18, 8307250231
- 8307250233 Suppl 1 to 830217 proposed Amend B3 to License DPR-34 re NUREG-0737 items & fire protection.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 83-238. 83/07/12. EISENHUT, D. G. Division of Licensing. 1p. 19706:045. 24X Fiche 50-312, 83/07/12, 8307250233
- 8307250240 Proposed Tech Specs re nuclear svc bus extensions & fire protection.  
\* Sacramento Municipal Utility District. 83/07/12. 7pp. 19706:046. 24X Fiche 50-312, 83/07/12, 8307250233
- 8307250235 Forwards safety evaluation of util 800111, 820107 & 0427 responses to NUREG-0737, Item II, B.2.2, "Plant Shielding Mods for Vital Area Access." Guidance & criteria met.  
VARGA, S. A. Operating Reactors Branch 1. 83/06/30. UHRIG, R. E. Florida Power & Light Co. 4pp. 19725:350. 24X  
Fiche 50-250, 83/06/30, 8307250235
- 8307250294 NUREG/CR-2634  
ACOUSTICALLY MEASURED PENETRATION PROFILES FOR A MOLTEN METALLIC POOL INTO RIVER-STONE CONCRETE.  
SUTHERLAND, H. J., HAGEN, S. Sandia Laboratories. FIN A-1218. SAND82-0676. 83/01/31. Division of Accident Evaluation. 34pp. 19724:048
- 8307250323 NUREG-1011  
DRAFT ENVIRONMENTAL STATEMENT RELATED TO STEAM GENERATOR REPAIR AT THE POINT BEACH NUCLEAR PLANT UNIT NO. 1.  
Docket No. 50-266. (Wisconsin Electric Power Company)  
COLBURN, T. G. Division of Licensing. 83/07/31. 43pp. 19725:284. 24X Fiche 50-266, 83/07/31, 8307250323
- 8307250332 NUREG-0580 V12 N06  
REGULATORY LICENSING STATUS SUMMARY REPORT, Data As Of June 30, 1983 (Blue Book)  
\* Management Information Branch. 83/07/31. 65pp. 19737:221.
- 8307250450 Submits info obtained to date & expected completion dates of work re adequacy of PORV block valves per TMI Item II, D. 1. Verification of Anchor/Darling assumptions will be submitted by 831001.  
BASKIN, K. P. Southern California Edison Co. 83/07/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 19702:044. 24X  
Fiche 50-206, 83/07/13, 8307250450
- 8307250511 NUREG/CR-2967  
INFLUENCE OF SCANNING VARIABLES ON ULTRASONIC RESPONSE.  
COOK, K. V., LATIMER, P. S., MCCLUNG, R. W. Oak Ridge National Laboratory. FIN B-0103. ORNL/TM-8519. 83/01/31. Division of Engineering Technology. 20pp. 19721:214
- 8307250530 NUREG/CR-2475  
HYDROGEN COMBUSTION CHARACTERISTICS RELATED TO REACTOR ACCIDENTS.  
BERLAD, A. L., SIDULKIN, M., YANG, C. H. Brookhaven National Laboratory. FIN A-3315. BNL-NUREG-51492. 83/07/31. Division of Systems Integration (post B11005). 43pp. Available at NRC. \$3.75. 19739:228
- 8307250544 Requests FR publication of notice of consideration of issuance of amends to License DPR-51 & NPP-6 & proposed NSHC & opportunity for hearing re hydrogen/oxygen concentration limitations in radwaste gas sys.  
STOLZ, J. F. Operating Reactors Branch 4. 83/07/13. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19719:350. 24X  
Fiche 50-313, 83/07/13, 8307250544
- 8307250555 NUREG-0750 V16 N03  
NUCLEAR REGULATORY COMMISSION ISSUANCES, September 1982, Pp 865-1, 218.  
\* Commissioners. 82/09/30. 363pp. 19781:235.
- 8307250591 NUREG-0040 V07 N02  
LICENSEE, CONTRACTOR AND VENDOR INSPECTION STATUS REPORT, Quarterly Report, April 1983 - June 1983. (White Book)  
\* Region 4, Office of Director. 83/07/31. 275pp. 19716:057.

# NONDOCKETED ITEMS

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8307250663 Forwards draft safety evaluation concluding that util meets Criteria 1 & 3-9 in Item II.B.3 of NUREG-0737, "Post-Accident Sampling Sys." Addl info requested within 60 days on Criteria 2, 10 & 11 to complete evaluation. CLARK, R. A. Operating Reactors Branch 3. STOLZ, J. F. Operating Reactors Branch 4. 83/07/14. GRIFFIN, J. M. Arkansas Power & Light Co. 19pp. 19718:291. 24X Fiche: 50-313, 83/07/14, 8307250663.

8307260015 Forwards estimated completion dates for emergency response capability upgrade items & revised dates for Reg Guide 1.97 position & justification repts. in response to NUREG-0737, Suppl 1 & Generic Ltr 82-33. RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 83-559. 83/07/20. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 19727:174. 24X Fiche: 50-312, 83/07/20, 8307260015.

8307260018 Submits supplemental response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). Description of parameter selection criteria to be submitted by 831231. Human factors & safety parameter display sys verification to be performed w/verification program. SWARTZ, E. D. Commonwealth Edison Co. 0L-82-33. 83/07/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19727:177. 24X Fiche: 50-000, 83/07/20, 8307260018.

8307260034 Reviews Chapters B, "Climatology, Meteorology & Air Quality" & 13, "Site Issues & Plans," of site characterization rept for Basalt Waste Isolation Project. Rept may be supplemented w/NUREG/CR-2636 info re snow & ice. MILLER, H. J. Earth Sciences Branch. 00126. 82/12/02. KORNASIEWICZ, R. High Level Waste Technical Development Branch. 2pp. 19786:311.

8307260044 Forwards DOE site characterization rept for Basalt Waste Isolation Project. Comments on draft site characterization analysis (DBCA), designated NUREG-0960, requested within 14 days of delivery in Jan 1983. W/o encl. BROWNING, R. E. Division of Waste Management. 00405. 82/12/02. CUNNINGHAM, R. Division of Fuel Cycle & Material Safety. 2pp. 19786:313.

8307260057 Forwards DOE site characterization rept for Basalt Waste Isolation Project. Comments on draft site characterization analysis, designated NUREG-0960, requested within 14 days of delivery in Jan 1983. W/o encl. BROWNING, R. E. Division of Waste Management. 00129. 82/12/02. ARSENAULT, F. Division of Health, Siting & Waste Management. 2pp. 19786:315.

8307260143 Advises of completed actions re NUREG-0737, Items II.F.1.6 & III.D.3.4 concerning containment hydrogen monitors & control room habitability, respectively, per 830308 & 14 ltrs. Final action to be completed by 840630. JONES, W. C. Omaha Public Power District. LIC-83-174. 83/07/22. CLARK, R. A. Operating Reactors Branch 3. 2pp. 19727:286. 24X Fiche: 50-285, 83/07/22, 8307260143.

8307260178 Provides addl info re NUREG-0737, Item II.K.2.10 re anticipatory reactor trip sys, in support of request for exemption from NRC 830314 order. Request applies only to loss of main feedwater. RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 83-549. 83/07/20. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 19727:100. 24X Fiche: 50-312, 83/07/20, 8307260178.

8307260300 Forwards 6-month response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Procedures for overhead handling sys include precautions & guidelines to be observed while operating sys. CURTIS, N. W. Pennsylvania Power & Light Co. PLA-1752. 83/07/22. SCHWENGER, A. Licensing Branch 2. 17pp. 19726:092. 24X Fiche: 50-388, 83/07/22, 8307260300.

8307260340 Updates 830415 response to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capability. Summary repts re control room design review, post-accident monitoring & emergency operating procedures will be submitted by 841230. DIXON, O. W. South Carolina Electric & Gas Co. GL-82-33. 83/07/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19726:330. 24X Fiche: 50-395, 83/07/21, 8307260340.

8307260402 Advises that design gas concentration of two compressed gas bottles in calibr gas subsystem modified from 4% hydrogen & 7% oxygen to 19.9% & 20.9% respectively, per 830607 ltr re NUREG-0737, Item II.F.1.6. HARRINGTON, W. D. Boston Edison Co. 83-193. 83/07/22. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 19733:118. 24X Fiche: 50-293, 83/07/22, 8307260402.

8307260445 Proposes mod to commitment made in NUREG-0821 per SEP Topic III-5.B to protect main steam safety & relief valves from effects of block wall failures. Mod would ensure structural integrity. MAIER, J. E. Rochester Gas & Electric Corp. 83/07/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 19734:207. 24X Fiche: 50-244, 83/07/20, 8307260445.

8307260453 Notifies that gas turbine preventative maint program will be revised to require calibr of control circuit timers during each refueling outage, per SEP Topic VIII-2, "Onsite Emergency Power Sys." COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. R10840. 83/07/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 19734:049. 24X Fiche: 50-245, 83/07/20, 8307260453.

8307260475 Documents understanding that either Rev 2 or Rev 3 to Reg Guide 1.97 acceptable to NRC for addressing guidelines of NUREG-0737, Suppl 1 (Generic Ltr 82-33) re emergency response capability. GARRITY, J. H. Maine Yankee Atomic Power Co. MN-83-151. 83/07/21. CLARK, R. A. Operating Reactors Branch 3. 1p. 19734:163. 24X Fiche: 50-309, 83/07/21, 8307260475.

8307260498 Application to amend License DPR-62, revising Tech Specs re suppression chamber water level monitoring instrumentation per NUREG-0737, Item II.F.1.5. HOWE, P. H. Carolina Power & Light Co. LAP-83-217. 83/07/22. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 19731:329. 24X Fiche: 50-324, 83/07/22, 8307260498.

--8307260504 Tech Spec Tables 3.3.5.3-1 & 4.3.5.3-1 re post-accident monitoring instrumentation & post-accident monitoring instrumentation surveillance requirements, respectively. \* Carolina Power & Light Co. 83/07/22. 2pp. 19731:332. 24X Fiche: 50-324, 83/07/22, 8307260498.

8307260526 Responds to unresolved items in EQ Adansam 830610 ltr re control of heavy loads. Visual aids will be provided to assist crane operator in ensuring that designated safe load paths followed. Listed lifting devices under evaluation. TUCKER, H. B. Duke Power Co. 83/07/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19731:289. 24X Fiche: 50-369, 83/07/15, 8307260526.

8307270022 Forwards request for addl info needed for EQ&O to review until 831203 response to NUREG-0737, Item II.D.1 re relief & safety valve testing. Jul 1983 meeting proposed to receive & discuss response since item is to be resolved by 830830. STOLZ, J. F. Operating Reactors Branch 4. 83/07/05. HUKILL, H. D. General Public Utilities - GPU Service Corp. 8pp. 19811:234. 24X Fiche: 50-289, 83/07/05, 8307270022.

8307270023 Forwards comments received re technical findings & resolution positions for Unresolved Safety Issue A-43 re containment emergency sump performance. Revs to NUREG-0897 recommended. Technical/safety issues & resolutions requested. BERKIZ, A. W. Generic Issues Branch. 83/07/12. DALGHREN, D. Sandia Laboratories. 2pp. 19811:209.

--8307270028 Forwards comments on NUREG-0897, "Containment Emergency Bump Performance" & NUREG-0869, "Unresolved Safety Issue A-43 Resolution Positions." HART, G. H. Owens-Corning Fiberglass Corp. 83/06/23. BERKIZ, A. W. Division of Safety Technology. 11pp. 19811:211.

--8307270033 Comments on draft NUREG-0897 & NUREG-0869 (Reg Guide 1.62 rev). PADMANABHAN, M. Alden Research Laboratory. 83/06/13. BERKIZ, A. W. Generic Issues Branch. 7pp. 19811:222.

--8306280604 Forwards rev to Table A-3 in NUREG-0869. Rev corrects discrepancies noticed in values of variables for vertical outlets. Corrections also applicable to NUREG-0897. PADMANABHAN, Alden Research Laboratory. 83/06/22. BERKIZ, A. W. Generic Issues Branch. 4pp. 19811:231.

8307270027 Forwards DES (NUREG-1011) re steam generator repair & notice of availability. Comments due within 45 days following FR publication. W/o DES. CLARK, R. A. Operating Reactors Branch 3. 83/07/15. Wisconsin, Univ. of Green Bay. 1p. 19811:201. 24X Fiche: 50-266, 83/07/15, 8307270027.

--8307270030 Notice of availability of DES (NUREG-1011) re steam generator repair. CLARK, R. A. Operating Reactors Branch 3. 83/07/15. 7pp. 19811:202. 24X Fiche: 50-266, 83/07/15, 8307270027.

8307270170 Forwards revised 830330 order re commitments to implement NUREG-0737 items, extending completion date for Item II.B.3, "Post-Accident Sampling," to 830901. STOLZ, J. F. Operating Reactors Branch 4. 83/07/01. BECKHAM, J. T. Georgia Power Co. 3pp. 19811:146. 24X Fiche: 50-321, 83/07/01, 8307270170.

## NONDOCKETED ITEMS

- 8307270174 Mod of order confirming licensee commitments on post-TMI-related issues, extending completion date for Item II.B.3.  
Post-Accident Sampling. 1 to 830701  
EISENHUT, D.G. Division of Licensing. 83/07/01. Georgia Power Co. 2pp. 1981:149. 24x Fiche 50-321, 83/07/01, 8307270170.
- 8307270181 Forwards Suppl 1 to SER for GESSAR-II (NUREG-0979). W/o encl.  
THOMAS, C.G. Standardization & Special Projects Branch. 83/07/20.  
SHERWOOD, G.G. General Electric Co. 2pp. 1981:155. 24x Fiche 50-447, 83/07/20, 8307270188.
- 8307270207 Forwards "Environ Qualification of Safety-Related Electrical Equipment for Harsh Environ." Vols 1-3, in response to NUREG-0588 NRC site verification visit expected in late Jul or Aug. Response to IOCR50-49 will be provided TAUBERIN, Detroit Edison Co. EFR - 63,93715. 83/07/19.  
YOUNGBL, B.J. Licensing Branch 1. 1p. 19770:148. 24x Fiche 50-341, 83/07/19, 8307270207.
- 8307270215 "Environ Qualification of Safety-Related Electrical Equipment for Harsh Environ." Vols 1-3, including program description & action plans, summary sheets & justification for interim operation, in response to NUREG-0588  
\* Detroit Edison Co. 83/07/31. 1915pp. 19770:149. 24x Fiche 50-341, 83/07/19, 8307270207.
- 8307270227 Forwards final NUREG/CR-3224 which will be offered into evidence by NRC. No substantive mods, additions or deletions made. W/o encl.  
TURK, S.E. Hearing Branch 1. 83/07/25. MILLER, M.J. HAND, C.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 19749:315. 24x Fiche 50-337, 83/07/25, 8307270227.
- 8307270245 Forwards DES (NUREG-1011) & re repair of steam generators & notice of availability DES not encl.  
CLARK, R.A. Operating Reactors Branch 3. 83/07/15. FAY, C.W. Wisconsin Electric Power Co. 3pp. 19812:013. 24x Fiche 50-266, 83/07/15, 8307270245.
- 8307270248 Requests copy of NUREG/CR-2983, "Selected Hydrologic & Geochemical Issues in Site Characterization for Nuclear Waste Disposal Flood Basalts at Hanford Reservation."  
FRIE, M.W. Energy, Dept. of. 00321. 83/03/14. BROWNING, R.E. Division of Waste Management. 1p. 19809:216.
- 8307270261 Informs that 811123 evaluation of design plan for emergency response facilities based on NUREG-0814 not applicable per issuance of Suppl 1 to NUREG-0737.  
CLARK, R.A. Operating Reactors Branch 3. 83/07/11. JONES, W.C. Onaha Public Power District. 2pp. 1981:186. 24x Fiche 50-285, 83/07/11, 8307270261.
- 8307270267 Informs that 811203 evaluation of design plan for emergency response facilities based on NUREG-0814 not applicable per issuance of Suppl 1 to NUREG-0737.  
CLARK, R.A. Operating Reactors Branch 2. 83/07/11. WITHERS, B.D. Portland General Electric Co. 2pp. 1981:132. 24x Fiche 50-344, 83/07/11, 8307270267.
- 8307270281 Forwards SER re analysis of effect of NUREG-0630 on facility ECCS analysis. Administratively imposed temporary restrictions on facility operating limits identified in 830610 ltr appropriate & necessary pending NRC approval.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 19802:358. 24x Fiche 50-313, 83/07/13, 8307270281.
- 8307270286 SER supporting temporary restrictions administratively imposed on facility operating limits re analysis of effect of NUREG-0630 on facility ECCS analysis.  
\* Office of Nuclear Reactor Regulation, Director. 83/07/13. 3pp. 19802:360. 24x Fiche 50-313, 83/07/13, 8307270286.
- 8307270294 Requests identification of specific valves which will be locked open as discussed in 830120 response to NUREG-0737, Item II.E.1.1. "Auxiliary Feedwater Sys Evaluation."  
Response requested by 830812.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/15. CROUSE, R.P. Toledo Edison Co. 2pp. 19812:045. 24x Fiche 50-346, 83/07/15, 8307270294.
- 8307270299 Forwards safety evaluation supporting plant shielding design & corrective actions per TMI Item II.B.2.2 Requirements met. ltr closed.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-07-047. 83/07/26. COMBS, W.G. Connecticut Yankee Atomic Power Co. 5pp. 19769:026. 24x Fiche 50-213, 83/07/26, 8307270299.
- 8307270319 NUREG/CR-3133  
THE SENSITIVITY OF ADULT, EMBRYONIC AND LARVAL CRAYFISH PROCAHABUS CLARKII TO COPPER.  
RICE, D.W., HARRISON, F.L. Lawrence Livermore Laboratory. FIN A-0119, UCRL-53948. 83/07/31. Division of Health, Siting & Waste Management. 29pp. Available at NRC. \$3.75. 1981:341.
- 8307270333 Forwards DES (NUREG-1011) re steam generator repair, notice of availability & request for comments by interested persons. Notice of availability only encl.  
CLARK, R.A. Operating Reactors Branch 3. 83/07/15. PERRIN, B. Environmental Protection Agency. 2pp. 19812:008. 24x Fiche 50-266, 83/07/15, 8307270333.
- 8307270335 Advises that high drywell pressure permissive will be eliminated & manual inhibit switch added by 830430, per NUREG-0737, Item II.K.3.1B, "Mod of Automatic Depressurization Sys Logic."  
BAYNE, J.P. Power Authority of the State of New York. JPN-83-70. 83/07/25. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19767:239. 24x Fiche 50-333, 83/07/25, 8307270335.
- 8307270340 Forwards responses to draft SER open items & rev to 830701 response to Open Item 151.  
MCUFFIE, H.A. Carolina Power & Light Co. IEB-79-21. 83/07/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 346pp. 19768:001. 24x Fiche 50-400, 83/07/15, 8307270340.
- 8307270348 Advises that proposal to separate in-containment high-range radiation monitors by approx 30 ft & to maintain conduit separation acceptable. Design meets criteria of NUREG-0737, Item II.F.1.3.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 19802:345. 24x Fiche 50-289, 83/07/13, 8307270348.
- 8307270350 Forwards corrected order confirming commitments on post-TMI-related issues in Item III.D.3.4. "Control Room Habitability."  
VARGA, S.A. Operating Reactors Branch 1. 83/06/21. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19788:356. 24x Fiche 50-261, 83/06/21, 8307270350.
- 8307270356 Corrected order confirming licensee commitments on post-TMI-related issues per Item III.D.3.4. "Control Room Habitability."  
EISENHUT, D.G. Division of Licensing. 83/06/21. Carolina Power & Light Co. 1p. 19788:358. 24x Fiche 50-261, 83/06/21, 8307270350.
- 8307270359 Forwards draft SER re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Five of 11 criteria met. Meeting proposed to discuss compliance w/six criteria.  
STOLZ, J.F. Operating Reactors Branch 4. 83/07/13. HUKILL, H.D. General Public Utilities - GPU Service Corp. 13pp. 19802:332. 24x Fiche 50-289, 83/07/13, 8307270359.
- 8307270360 NUREG/CR-2938  
TAILINGS TREATMENT TECHNIQUES FOR URANIUM MILL WASTE:  
A Review of Existing Information.  
SHERWOOD, D.R., SERNE, R.J. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2370. PNL-4453. 83/07/31. Division of Health, Siting & Waste Management. 82pp. Available at NRC. \$4.30. 19802:244.
- 8307270366 NUREG-0485 V05 N06  
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT, Data As Of June 30, 1983. (Buff Book)  
\* Office of Resource Management, Director. \* Office of Nuclear Reactor Regulation, Director. 83/07/31. 74pp. 1981:266.
- 8307270443 Forwards SER re NUREG-0737, Action Item III.D.3.4. "Control Room Habitability." Design acceptable.  
VARGA, S.A. Operating Reactors Branch 1. 83/07/07. OIEBLER, C.W. Wisconsin Public Service Corp. 5pp. 19802:238. 24x Fiche 50-305, 83/07/07, 8307270443.
- 8307270452 Forwards rept on safety parameter display sys safety analysis, per 830415 commitment & response to Generic Ltr 82-33, Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."  
BOUCHEY, G.D. Washington Public Power Supply System. GL-82-33. 83/07/01. BACHWENCER, A. Licensing Branch 2. 40pp. 19767:138. 24x Fiche 50-397, 83/07/01, 8307270452.
- 8307270455 Informs that evaluation of design plan for emergency response facilities using NUREG-0814, per NRC 811120 ltr, not applicable to facility in view of issuance of Suppl 1 to NUREG-0737, per 821217 submittal.  
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-83-07-050. 83/07/26. LINDER, F. Dairyland Power Cooperative. 2pp. 19767:178. 24x Fiche 50-409, 83/07/26, 8307270455.

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8307280020 Forwards comments on FES re decommissioning of Rare Earths Facility, West Chicago, IL (NUREG-0704). FES deficient & unresponsive to EPA DES concerns. Rept does not substantiate that onsite waste disposal will be accomplished acceptably. ALBERICO, P.A. Environmental Protection Agency. 22548. 83/07/15. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 19826:022.

8307280080 Discusses G Hecker concerns about Figure 3.6 in NUREG-0897 re containment emergency sump performance. Figure 3.6 replacement corrected copy encl. Concern re uncertainties in Merry data needs attention. SHIFF, H.L. Creare, Inc. 83/06/13. STROM, P. Sandia Laboratories. 5pp. 19826:011.

8307280098 Forwards addl info to util 830419 response to NUREG-0737, Suppl 1 re safety parameter display sys, detailed control room design review & Reg Guide 1.97. UHRIQ, R.E. Florida Power & Light Co. L-83-421. 83/07/25. VARGA, S.A. Operating Reactors Branch 1. App. 19791:179. 24X Fiche: 50-250, 83/07/25, 8307280098.

8307280231 Forwards NUREG-0960, "Draft Site Characterization Analysis," ltr of transmittal to RL Morgan & FR notice of availability. W/O encls. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 00374. 83/03/31. SPELLMAN, J. Washington, State of. App. 19826:088.

8307280286 Responds to unresolved IE Insp Rept Items 277/82-23-01 & 278/82-22-01 re TMI Item II.B.2, "Design Review of Plant Shielding." DALTROFF, S.L. Philadelphia Electric Co. 83/05/13. STAROSTECKI, R. Region 1, Office of Director. 33pp. 19790:176. 24X Fiche: 50-277, 83/05/13, 8307280286.

8307280289 Forwards comments on draft NUREG-0927, "Evaluation of Water Hammer Experience in Nuclear Power Plants." Water hammer design considerations should apply to entire feed sys. RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2798. 83/07/20. KNIEL, K. Division of Safety Technology. 3pp. 19796:322.

8307280350 Forwards response to NRC 830628 & 0707 requests for addl info re NUREG-0737, Item II.B.2, "Plant Shielding." RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR 83-553. 83/07/14. MARTIN, J.B. Region 5, Office of Director. 6pp. 19790:111. 24X Fiche: 50-312, 83/07/14, 8307280350.

8307280367 Forwards responses to 830504 acceptance review questions re safety-related structures, sys & components, QA program, fracture prevention of containment pressure boundary & inadequate core cooling. WOOLEVER, E.J. Duquesne Light Co. 2NRC-3-044. 83/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 19796:107. 24X Fiche: 50-412, 83/07/14, 8307280367.

8307290026 Forwards QA Program Insp Rept 99900802/83-01 on 830411-15 & notices of nonconformance & violation. POTAPOVS, U. Region 4, Office of Director. 83/07/08. PIRAINO, D. Kaman Co. 3pp. 19821:090.

--8307290040 QA Program Insp Rept 99900802/83-01 on 830411-15. Noncompliance noted: design requirements not incorporated into mod procedures & emergency operating procedures manual; Section 6 incorrectly identified. PARKER, L.B. Region 4, Office of Director. BARNES, I. Division of Vendor & Technical Programs. 83/07/01. 9pp. 19821:095.

8307290090 Requests review of util 830317 submittal, NRC 830603 ltr & clarification re whether NRC request concerning TMI Item II.K.3.18, "Automatic Depressurization Sys Logic Mods," appropriate. ZIMMERMAN, B.R. Carolina Power & Light Co. LAP-83-323. 83/07/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19822:149. 24X Fiche: 50-324, 83/07/26, 8307290090.

8307290148 Forwards final response to NUREG-0737, Item II.D.1, "Performance Testing of PWR Relief & Safety Valves." KAMMER, D.S. Tennessee Valley Authority. 83/07/22. ADENSBAM, E. Licensing Branch 4. 8pp. 19821:053. 24X Fiche: 50-390, 83/07/22, 8307290148.

8307290190 Forwards FR notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re Tech Spec changes on installation of two new inverters & associated buses. NSHC determination withheld. BUCKLEY, B. Licensing Branch 3. 83/07/15. SCHUYLER, J.D. Pacific Gas & Electric Co. App. 19857:037. 24X Fiche: 50-275, 83/07/15, 8307290190.

--8307290192 Notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re Tech Spec changes on installation of two new inverters & associated buses to satisfy NUREG-0737. KNIGHTON, G.W. Licensing Branch 3. 83/07/12. 8pp. 19857:041. 24X Fiche: 50-275, 83/07/15, 8307290190.

8307290193 Forwards discussion of implementation of NUREG-0737, Item II.K.3.18, "Automatic Depressurization Sys Logic Mods," per 830603 request. High drywell pressure permissive will be eliminated & manual inhibit switch added. PILANT, J.M. Nebraska Public Power District. LGA8300013. 83/07/22. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19821:146. 24X Fiche: 50-298, 83/07/22, 8307290193.

8307290204 Forwards safety evaluation resolving NUREG-0737, Items II.F.1.4, "Containment Pressure Monitor," II.F.1.5, "Containment Water Level Monitor" & II.F.1.6, "Containment Hydrogen Monitor." VASSALLO, D.B. Operating Reactors Branch 2. 83/07/18. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 19857:049. 24X Fiche: 50-220, 83/07/18, 8307290204.

8307290206 Forwards response to 830603 request for addl info re NUREG-0737, Item II.K.3.18, "Automatic Depressurization Sys Logic Mod." Proposed changes can be accomplished w/no loss of plant safety factor. Existing sys adequate. KAMMER, D.S. Tennessee Valley Authority. 83/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 19821:144. 24X Fiche: 50-259, 83/07/22, 8307290206.

8307290441 FOIA request for NRC 810227 ltr to GE. Date of ltr referenced in NUREG-0390, Vol 4. PEDRO, J. NUS Corp. CD-LIS-9130. 83/04/26. Division of Rules and Records. 1p. 19859:042.

8307290466 Forwards safety evaluation of util responses to 801222 generic ltr re control of heavy loads. Phase I of issue resolved. Technical evaluation rept encl. CLARK, R.A. Operating Reactors Branch 3. 83/07/18. WITHERS, B.D. Portland General Electric Co. 2pp. 19859:060. 24X Fiche: 50-344, 83/07/18, 8307290466.

--8307290475 Safety evaluation of util responses to generic issue: "Control of Heavy Loads Near Spent Fuel." First response (Phase I) acceptable. \* Operating Reactors Branch 5. 83/07/18. 2pp. 19859:062. 24X Fiche: 50-344, 83/07/18, 8307290466.

--8306140436 TER-05506-398 "Control of Heavy Loads, Portland GE Co, Trojan Nuclear Plant," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07716. 83/06/10. SINGH, A. NRC - No Detailed Affiliation Given. 29pp. 19859:044. 24X Fiche: 50-344, 83/07/18, 8307290466.

8307290548 Forwards safety evaluation re demonstration of purge & vent valve operability (B-24). Operability of 8-inch pressure relief valve not yet demonstrated. Long-term option of blocking 42-inch purge/vent valves acceptable. CLARK, R.A. Operating Reactors Branch 3. 83/07/19. GARRITY, J.H. Maine Yankee Atomic Power Co. 2pp. 19857:075. 24X Fiche: 50-309, 83/07/19, 8307290548.

## ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8306240435 Responds to NRC request re disposition of three unresolved areas based on FEMA testimony at ASLB 820917 hearing in Forth Worth, TX. KRIMM, R.W. Federal Emergency Management Agency. 83/03/22. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 19830:252. 24X Fiche: 50-445, 83/03/22, 8306240435.

8306270401 IE Info Notice 83-46, "Common Mode Valve Failures Degrade Spray Recirculation Spray Subsystem." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/11. Consolidated Edison Co. of New York, Inc. 154pp. 19563:293. 24X Fiche: 50-000, 83/07/11, 8306270401.

8306270404 IE Info Notice 83-47, "Failure of Hydraulic Snubbers as Result of Contaminated Hydraulic Fluid." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/07/12. Consolidated Edison Co. of New York, Inc. 141pp. 19563:133. 24X Fiche: 50-000, 83/07/12, 8306270404.

## NONDOCKETED ITEMS

- 8306270406 IE Info Notice 83-4B: "Gaseous Effluent Releases of Radioactive I-125 & I-131 in Excess of NRC Limits." Enc 1 encl  
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/07/14. Consolidated Edison Co. of New York, Inc. 114pp. 19715:270. 24X Fiche: 50-000, 83/07/14, 8306270406.
- 8307050222 Responds to approval request for info collection re 10CFR20 concerning stds for protection against radiation. Request approved through 830131 under OMB Number 3150-0014, per Paperwork Reduction Act.  
SCURRY, N. Office of Management & Budget. OMB 3150-0014. 83/06/17.  
SCOTT, S. Document Management Branch. 2pp. 19261:027.
- 8307050224 Responds to approval request for info collection re NUREG-0737 concerning clarification of TMI action plan requirements & related orders. Request approved through 830730 under OMB Number 3150-0065.  
SCURRY, N. Office of Management & Budget. OMB 3150-0065. 83/06/17.  
SCOTT, S. Document Management Branch. 2pp. 19261:029.
- 8307050230 Responds to approval request for info collection re NRC Form 371 concerning list of college courses & certificate of scholastic achievement. Request approved through 830630 under OMB Number 3150-0054, per Paperwork Reduction Act.  
SCURRY, N. Office of Management & Budget. OMB 3150-0054. 83/06/17.  
SCOTT, S. Document Management Branch. 2pp. 19261:031.
- 8307050234 Responds to approval request for info collection re generic clearance of draft IE bulletin: "Failure of Undervoltage Trip Function of Reactor Trip Breakers." Request approved through 830430 under OMB Number 3150-0012.  
SCURRY, N. Office of Management & Budget. OMB 3150-0012. 83/06/17.  
SCOTT, S. Document Management Branch. 2pp. 19261:033.
- 8307060376 Forwards draft findings based on review of encl FEMA draft ltr & evaluation of emergency response plan for Rancho Seco Nuclear Generating Station & on IE Insp Rept 50-312/83-09. Corrective actions requested within 4 months.  
MARTIN, J.B. Region 5, Office of Director. 83/06/15. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 4pp. 19236:258. 24X Fiche: 50-312, 83/06/15, 8307060376.
- 8307060384 Evaluation of emergency response plan for Rancho Seco Nuclear Generating Station. Major deficiencies identified.  
\* Federal Emergency Management Agency. 82/06/23. 72pp. 19236:262. 24X Fiche: 50-312, 83/06/15, 8307060376.
- 8307080747 Forwards requests for OMB review & supporting statement re repts to 10CFR40.70 & 73 providing advance notification & assurances of protection for certain types of nuclear mail shipments.  
NORRY, P.G. Office of Administration. 83/07/01. SCURRY, N. Office of Management & Budget. 1p. 19385:330.
- 8307080759 Forwards request for OMB review & supporting statement for final rule to 10CFR50, "Requirements for Licensee Actions re Disposition of Spent Fuel Upon Expiration of Reactor Operating Licenses."  
NORRY, P.G. Office of Administration. 83/07/01. SCURRY, N. Office of Management & Budget. 1p. 19385:338.
- 8307120311 Forwards INPD, "Evaluation of Maine Yankee Atomic Power Plant for 1983." From site evaluation conducted during 830116-23.  
BRUNNER, E.J. Division of Project & Resident Programs. 83/07/08.  
TAYLOR, J.M. Division of Reactor Programs (Pre 830103). CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 19429:108. 24X Fiche: 50-309, 83/07/08, 8307120311.
- 8307120314 "Evaluation of Maine Yankee Atomic Power Plant for 1983."  
\* Institute of Nuclear Power Operations. 83/05/31. 39pp. 19429:109. 24X Fiche: 50-309, 83/07/08, 8307120311.
- 8307130217 Advises that interim findings re offsite radiological response plans will be sent to FEMA headquarters. Related correspondence.  
CASSIDY, B.P. Federal Emergency Management Agency. 83/07/06.  
LAURENSEN, J.A., ANDERSON, O.C., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 1p. 19508:051. 24X Fiche: 50-482, 83/07/06, 8307130217.
- 8307140225 Forwards FEMA Region IV rept of observation results from 821208-09 emergency exercise & Georgia Emergency Mgt Agency response. Encourages continued work w/offsite agencies as necessary to resolve open issues.  
O'REILLY, J.P. Region 2, Office of Director. 83/03/25. KELLY, R.J. Georgia Power Co. 25pp. 19523:126. 24X Fiche: 50-321, 83/03/25, 8307140225.
- 8307140420 Forwards FEMA evaluation rept of 830120-21 emergency exercise per IE Insp Repts 50-333/83-04 & 50-387/83-12.  
DANCE, H.C. Division of Project & Resident Programs. 83/03/30.  
UHRIG, R.E. Florida Power & Light Co. 1p. 19520:213. 24X Fiche: 50-335, 83/03/30, 8307140420.
- 8307140424 "St Lucie Nuclear Power Plant Full-Scale Local Exercise Conducted on 830120," final evaluation rept.  
\* Federal Emergency Management Agency. 83/03/08. 36pp. 19520:214. 24X Fiche: 50-335, 83/03/30, 8307140420.
- 8307150167 Forwards memo supplementing 830322 findings on adequacy of remedial actions taken by util resulting from 820914 order. Order required applicant to demonstrate that six deficient areas in offsite emergency planning & preparedness remedied.  
KRIMM, R.W. Federal Emergency Management Agency. 83/06/17.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 19520:246. 24X Fiche: 50-155, 83/06/17, 8307150167.
- 8307180202 Forwards request for OMB review & supporting statement re final rule 10CFR50.62 concerning reduction of risk from ATWS events for light-water-cooled nuclear power plants.  
NORRY, P.G. Office of Administration. 83/07/08. SCURRY, N. Office of Management & Budget. 1p. 19567:339.
- 8307190173 Forwards evaluation rept of radiological emergency exercise conducted on 830323. Deficiencies cited in four areas that will require schedule of corrective actions. Extension until end of June to furnish schedule granted.  
KRIMM, R.W. Federal Emergency Management Agency. 83/06/13.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 19634:172. 24X Fiche: 50-387, 83/06/13, 8307190173.
- 8307190177 Evaluation of PA, Columbia & Luzerne Counties & participating municipalities emergency preparedness plan for Susquehanna Steam Electric Station.  
\* Federal Emergency Management Agency. 83/03/23. 66pp. 19634:175. 24X Fiche: 50-387, 83/06/13, 8307190173.
- 8307190237 Discusses status of 830406 proposed stipulation of conditions. No agreement reached amongst counsel at 830427 conference call. FEMA cannot commit resources to preparing testimony for 830830 prehearing.  
CASSIDY, B.P. Federal Emergency Management Agency. 83/07/11.  
SIMPSON, J.M. Simpson, J.M. 2pp. 19630:081. 24X Fiche: 50-482, 83/07/11, 8307190237.
- 8307190248 Discusses status of 830406 proposed stipulation of conditions. No agreement reached amongst counsel at 830427 conference call. FEMA cannot commit resources to preparing testimony for 830830 prehearing.  
CASSIDY, B.P. Federal Emergency Management Agency. 83/07/11.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 2pp. 19629:279. 24X Fiche: 50-482, 83/07/11, 8307190248.
- 8307200108 Forwards FEMA 830617 comments on intervenor comments re licensee response to deficiencies identified in ASLB 820914 emergency preparedness order. FEMA original position that licensee comments adequate unchanged.  
GODDARD, R.J. Hearing Branch 3. 83/07/15. BLOCH, P.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 18pp. 19646:030. 24X Fiche: 50-155, 83/07/15, 8307200108.
- 8307200210 Confirms discussions at 830713 prehearing conference re providing Town of Southampton & other emergency planning parties w/correspondence between NRC & FEMA on FEMA review of util interim offsite emergency response plan.  
LATHAM, S. Twomey, Latham & Shea. ISSUANCES QL-3. 83/07/14.  
BORDENICK, B.M. Hearing Branch 3. PERRY, S. Federal Emergency Management Agency. 2pp. 19648:028. 24X Fiche: 50-322, 83/07/14, 8307200210.
- 8307200335 Responds to approval request for info collection re questionnaire to NRC licensees. Request approved through 831031 under OMB Number 3150-0099, per Paperwork Reduction Act.  
SCURRY, N. Office of Management & Budget. OMB 3150-0099. 83/07/09.  
SCOTT, S. Document Management Branch. 2pp. 19670:001.
- 8307240603 Responds to approval request for info collection re 10CFR50.71(A) concerning domestic licensing of production & utilization facilities. Request approved through 830430 under OMB Number 3150-0011, per Paperwork Reduction Act.  
SCURRY, N. Office of Management & Budget. OMB 3150-0011. 83/07/06.  
SCOTT, S. Document Management Branch. 2pp. 19787:347.
- 8307260606 Forwards request for OMB review & supporting statement for info collection re reactor operator & senior operator licensing & requalification exams.  
NORRY, P.G. Office of Administration. 83/07/20. SCURRY, N. Office of Management & Budget. 1p. 19787:341.

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## PR PROPOSED RULE

8303180482 Forwards response to 830215 ltr re impact of decentralization on safety of nuclear facilities Positive effect on plant safety expected.  
DIRCKS, W. J. Office of the Executive Director for Operations. 83/03/09. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 19434:03B

8306090500 Forwards comments on & resolution of proposed 10CFR20 rewrite re controlled areas & site boundaries.  
ANDERSON, F. D. Standardization & Special Projects Branch. 83/05/31. CLEVELAND, R. S. Research & Standards Coordination Branch. 5pp. 18B12:064.

8306290596 Comments on NRC policy statement on regionalization. Opposes statement.  
WEAVER, J. D. Nebraska Public Power District. 48FR12619 062. 83/03/23. HALE, C. J. Region 4, Office of the Director. 11pp. 19434:036.

8307010050 Advises recipients of comments on proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of reactor OLS that Comment 3 mis-coded. Number 3 will not be used again.  
\* Docketing & Services Branch. 48FR22730. 83/06/30. Docketing & Services Branch. 1p. 19168:310.

8307050035 Comments on proposed rule 10CFR40 re stds for disposal of U mill tailings. Opposes rule.  
ANDRUS, N. J. Federal American Partners. 48FR23649 009. 83/06/27. Docketing & Services Branch. 21pp. 19220:286.

8307050117 Package of 10 comments on proposed rule 10CFR93 re criteria & procedures for determining adequacy of available spent nuclear fuel storage capacity.  
STEWART, W. L. Virginia Electric & Power Co. POLLOCK, M. S. Long Island Lighting Co. VANDEWALLE, D. J. Consumers Power Co. 48FR19382. 83/06/30. Docketing & Services Branch. 31pp. 19220:102.

8307050268 "Environ Impact Assessment for Amend to 10CFR35 Group Licensing for Certain Medical Uses, Addition of Radiopharm Tc-99m Labeled Albumin Colloid."  
MACDONALD, C. E. Division of Fuel Cycle & Material Safety. 83/06/21. 5pp. 19261:023.

8307050367 Forwards J Scinto 830608 ltr expressing Executive Legal Director (ELD) interpretation of regulation in handling repts of changes per 10CFR90. 54(p). Past practice in handling licensee requests consistent w/ELD interpretation.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/06/13. CORKLE, G. W. Power Reactor Safeguards Licensing Branch. BROWN, W. D. Fuel Facility Safeguards Licensing Branch. 1p. 19263:263.

--8307050374 Responds to 830415 memo re evaluation of licensee 10CFR90. 54(p) repts. NRC must advise licensees of specified type of info withheld from public disclosure.  
SCINTO, J. F. Office of the Executive Legal Director. 83/06/08. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 1p. 19263:264.

--8307050378 Requests views re NRC obligations concerning evaluation of licensee repts of changes to security & safeguards contingency plans per 10CFR90. 54(p) repts.  
MIRAGLIA, F. J. Assistant Director for Safety Assessment. 83/04/15. SCINTO, J. Office of the Executive Legal Director. 2pp. 19263:265.

8307060195 Consolidated Group 4 comments in response to Commission request for comments re implications of Nuclear Waste Policy Act of 1982 on waste confidence decision. Discussion justified & supported. W/Certificate of Svc.  
AXELRAD, M., BAUSER, M. A. Lowenstein, Newman, Reis, Axelrad & Toll. 83/07/01. 21pp. 19249:206.

8307070101 Comments on implications of Nuclear Waste Policy Act of 1982 for draft Commission 830316 waste confidence decision & on lack of support for Commission finding that spent fuel can be stored w/o significant environ effects.  
FINANDRE, B. A. Natural Resources Defense Council. JORDAN, W. B. Hunton & Williams. 83/06/30. Commissioners. 13pp. 19294:102.

8307070107 Comments on proposed rule 10CFR53 re criteria & procedures for determining adequacy of available spent nuclear fuel storage capacity. Elimination of 2-yr limit would more accurately follow congressional intent.  
MUSOLF, D. Northern States Power Co. 48FR19382 030. 83/06/28. Docketing & Services Branch. 2pp. 19294:119.

8307070108 Forwards ANS comments on NRC draft decision & proposed rule re storage & disposal of nuclear waste.  
CURRIN, E. C. Pacific Legal Foundation. CURRIN, E. C. American Nuclear Society. 83/06/30. CHILK, S. J. Office of the Secretary of the Commission. MILLER, M. E. Atomic Safety and Licensing Board Panel. 1p. 19295:001.

--8307070117 Comments on NRC draft decision & proposed rule re storage & disposal of high level nuclear waste. NRC should expedite final decision & findings of confidence. Certificate of Svc encl.  
CURRIN, E. C. Pacific Legal Foundation. CURRIN, E. C. American Nuclear Society. 81/12/21. 17pp. 19295:002.

8307070110 Comments on NRC policy statement on safety goals re evaluation plan & proposed rule 10CFR90 re policy statement on severe accidents & related views on nuclear reactor regulation w/respect to value of PRA studies.  
BIALIK, E. I. New York, State of. 48FR10772 023. 83/06/30. Docketing & Services Branch. 1p. 19294:092.

8307070112 Comments on proposed rule 10CFR53 re criteria & procedures for determining adequacy of available spent fuel storage capacity. Util will need to develop comprehensive spent fuel mgt plan to determine if storage problem exists.  
HOOK, K. A. Bechtel Corp. 48FR19382 031. 83/06/30. Docketing & Services Branch. 2pp. 19294:121.

8307070114 Comments on proposed rule 10CFR50 re policy statement on severe accidents & related views on nuclear reactor regulation. Opposes use of PRA studies.  
BIALIK, E. I. New York, State of. 48FR16014 006. 83/06/30. Docketing & Services Branch. 1p. 19293:345.

8307070118 Comments on proposed rules 10CFR50 & 51 re requirements for licensee actions concerning disposition of spent fuel upon expiration of OLS. Supports rules.  
PATERSON, J. D. Middle South Services, Inc. 48FR22730 009. 83/07/01. Docketing & Services Branch. 2pp. 19294:123.

8307070120 Package of three comments on proposed rule 10CFR53 re criteria & procedures for determining adequacy of available spent nuclear fuel storage capacity.  
QUERON, H. M. Consolidated Edison Co. of New York, Inc. BRADBURY, R. B. Stone & Webster Engineering Corp. BOUCHEY, G. D. Washington Public Power Supply System. 48FR19382. 83/07/01. Docketing & Services Branch. 6pp. 19294:095.

8307070126 Comments on proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of OLS. Supports rule.  
CROUSE, R. P. Toledo Edison Co. 48FR22730 003. 83/06/29. Docketing & Services Branch. 1p. 19294:101.

8307070129 Package of two comments supporting proposed rule 10CFR90 re NRC policy statement on severe accidents & related views on nuclear reactor regulation.  
GRIFFITH, J. D. Energy, Dept. of. FARRAR, D. Commonwealth Edison Co. 48FR16014. 83/07/03. CHILK, S. J. Office of the Secretary of the Commission. 7pp. 19294:176.

8307070131 Comments on proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of reactor OL. Opposes rule.  
FREY, D. G. Sassafras Audubon Society. 48FR22730 012. 83/07/03. Office of the Secretary of the Commission. 1p. 19294:156.

8307070133 Response to Commission request for comments on draft waste confidence decision. Decision should be finalized based on cited rationale & Nuclear Waste Policy Act of 1982. Certificate of Svc encl.  
DAVIS, L. D. Energy, Dept. of. 83/07/01. 35pp. 19294:183.

8307070138 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation. Opposes rule.  
FREY, D. G. Sassafras Audubon Society. 48FR16014 008. 83/07/03. Office of the Secretary of the Commission. 1p. 19294:158.

8307070140 Package of two comments on proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of OLS.  
REYNOLDS, N. S., KNOTTS, J. B. Debevoise & Liberman. 48FR22730. 83/07/03. CHILK, S. J. Office of the Secretary of the Commission. 16pp. 19294:221.

8307070156 Package of two comments re proposed suspension of selected portions of 10CFR40, App A re U & thorium mill tailings mgt at active processing sites.  
SUNDIN, R. E. Wyoming, State of. LIND-HONE, K. E. Ebasco Services, Inc. (subs. of Enserch Corp.). 48FR23649. 83/07/01. NRC - No Detailed Affiliation Given. 9pp. 19294:341.

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- 8307070159 Package of two comments opposing proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of OLS.  
BERICK, D. Environmental Policy Institute. SINDERBRAND, C.  
Wisconsin, State of. 48FR22730. 83/07/05. Docketing & Services Branch. 11pp. 19269:344.
- 8307070163 Comments on proposed rules 10CFR50 & 51 re requirements for licensee actions re disposition of spent fuel upon expiration of OLS Supports rule.  
BAUSER, M. A. Lowenstein, Newman, Reis, Arelrad & Toll. 48FR22730. 007. 83/07/05. Docketing & Services Branch. 6pp. 19294:170.
- 8307070189 Package of two comments opposing proposed rules 10CFR50 & 51 re requirements for licensee actions concerning disposition of spent fuel upon expiration of OLS.  
FRISCO, D. C. Coalition for Nuclear Power Plant Postponement.  
JORDAN, W. S. Harmon & Weiss. 48FR22730. 83/07/05. Docketing & Services Branch. 11pp. 19294:080.
- 8307070248 Notice of substitution of LD Davis for OF Brown as DOE counsel re 10CFR50 & 10CFR51.  
DAVIS, L. D. Energy, Dept. of. 83/07/01. 10pp. 19267:211.
- 8307080342 Comments on proposed rule 10CFR50 re NRC policy statements on severe accidents & related views on nuclear reactor regulation.  
JIM, R. Yakima Indian Nation. 48FR16014 009. 83/06/30. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 19350:327. 24X  
Fiche: 50-522, 83/06/30, 8307080342.
- 8307080350 Comments on DES for Skagit/Hanford Nuclear Plant. EIS flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceeding.  
JIM, R. Yakima Indian Nation. 48FR16014 009. 83/06/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19350:343. 24X  
Fiche: 50-522, 83/06/30, 8307080342.
- 8307080435 Comments on proposed rules 10CFR50 & 51 re requirements for licensee actions on disposition of spent fuel upon expiration of OLS.  
JIM, R. Yakima Indian Nation. 48FR22730 013. 83/06/30. CHILK, S. J. Office of the Secretary of the Commission. RATHBURN, D., MATTHEWSON, R. J. NRC - No Detailed Affiliation Given. 2pp. 19347:001. 24X  
Fiche: 50-522, 83/06/30, 8307080435.
- 8307080440 Comments on DES for Skagit/Hanford Nuclear Plant. EIS flawed in scope & content & fails to recognize existence of Yakima Indian Nation. No significant adverse impact addressed. Comment may not be used in proceedings.  
JIM, R. Yakima Indian Nation. 48FR22730 013. 83/06/30. BLACK, R. NRC - No Detailed Affiliation Given. 1p. 19347:017. 24X  
Fiche: 50-522, 83/06/30, 8307080435.
- 8307080499 Comments on proposed rules 10CFR50 & 51 re Commission response to 830516 draft decision on storage & disposal of nuclear waste. Commission finding of confidence should be withdrawn.  
BIALIK, E. I. New York, State of. 48FR22730 003. 83/06/27. Office of the Secretary of the Commission. 4pp. 19346:350.
- 8307110387 Forwards A Rosenthal comments on proposed rule changes to 10CFR2 requiring parties to file single responsive brief regardless of number of appellant briefs filed.  
HOYLE, J. Office of the Secretary of the Commission. 48FR29876 001. 83/07/07. STUCKY, S. NRC - No Detailed Affiliation Given. 1p. 19380:327.
- 8307110393 Comments on proposed rule 10CFR2 requiring parties to file single responsive brief regardless of number of appellant briefs filed.  
ROSENTHAL, A. Atomic Safety and Licensing Appeal Panel. 48FR29876 001. 83/06/30. PALLADINO, N., GILINSKY, V., ROBERTS, T. M. Commissioners. 2pp. 19380:328.
- 8307110420 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation. Supports decision to require applicant to perform PRA.  
DORSEY, J. A. Dorsey, J. A. 48FR16014 010. 83/07/05. Docketing & Services Branch. 1p. 19382:275.
- 8307110454 Comments on proposed rules 10CFR50 & 51 on requirements for licensee actions re disposition of spent fuel upon expiration of OLS. NRC approval of storage plan should be considered application for amend to OLS.  
MCGRAHERY, J. P. Scientists & Engineers for Secure Energy. 48FR22730 017. 83/07/05. CHILK, S. J. Office of the Secretary of the Commission. App. 19380:108.
- 8307110461 Package of three comments opposing proposed rules 10CFR50 & 51 re requirement for licensee actions concerning dispositions of spent fuel upon expiration of OLS.  
SALVESEN, D. Wisconsin's Environmental Decade. SEELY, S. New England Coalition on Nuclear Pollution. PILALIS, L. E. Affiliation Unknown. 48FR22730. 83/07/07. Docketing & Services Branch. 5pp. 19380:103.
- 8307110465 Comments on proposed rule re NRC policy statement on regionalization. Supports rule.  
LEWIS, N. D. Washington, State of. 48FR12619 063. 83/03/31. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19385:350.
- 8307120194 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation. Severe accident criteria apply only if safety goals established & assessed.  
CURRAN, D., SHOLLY, S. S. Union of Concerned Scientists. 48FR16014 011. 83/07/08. NRC - No Detailed Affiliation Given. 17pp. 19423:317.
- 8307120318 Marked-up transcript of NRC policy statement on regionalization from 830406 meeting in Rosemont, IL. Pp 1-111.  
KEPPLER, J., MURLEY, T., BLACKWOOD, E. Region 3, Office of Director. 48FR12619. 83/04/06. 114pp. 19429:173.
- 8307120323 Protests timing of 830405 meeting to discuss NRC decentralization of certain regulatory functions from headquarter ofcs to regional ofcs. Meeting conflicts w/Comanche Peak licensing hearing.  
ELLIS, J. Citizens Association for Sound Energy. 48FR12619 066. 83/03/23. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19429:288.
- 8307120362 Forwards six comments on NRC policy statement on regionalization. Transcript of public meeting on decentralization also encl. w/o encls.  
BLACKWOOD, E. NRC - No Detailed Affiliation Given. 48FR12619. 83/07/07. CHILK, S. J. Office of the Secretary of the Commission. 1p. 19429:095.
- 8307120417 Package of two comments on NRC policy statement on regionalization. Opposes rule.  
EDERGOLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. GAGE, K. Nuclear Information & Resource Service. 48FR12619. 83/07/08. PALLADINO, N. J. Commissioners. 6pp. 19425:082.
- 8307120419 Comments on NRC policy statement on regionalization. Supports policy statement.  
MORRISSETT, E. Montana College of Mineral Science & Technology. 48FR12619 061. 83/03/31. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19430:141.
- 8307140344 Forwards draft FR notice amending 10CFR55 reflecting delegation of licensing authority for operator licensing function to regional administrator of Region I for signature.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/06/30. DIRCKS, W. J. Office of the Executive Director for Operations. 8pp. 19526:133.
- 8307150168 Comments on proposed rule 10CFR50 re policy statement on severe accidents & related views on nuclear reactor regulation. Opposes rule. Failure to ack that risk of severe accidents not known represents significant weakness.  
SEELY, S. New England Coalition on Nuclear Pollution. 48FR16014 012. 83/07/08. Office of the Secretary of the Commission. 2pp. 19530:086.
- 8307150179 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation. Supports rule.  
SHERWOOD, G. G. General Electric Co. 48FR16014 018. 83/07/11. Docketing & Services Branch. 2pp. 19531:011.
- 8307150183 Comments on proposed rule 10CFR50 re policy statement on severe accidents. Opposes rule.  
LEWIS, M. I. Lewis, M. 48FR16014 013. 83/07/11. Office of the Secretary of the Commission. 1p. 19531:091.
- 8307150256 Forwards comments from 61 members of NRR Div of Licensing on proposed rule re NRC policy statement on regionalization.  
BLACKWOOD, E. B. Regional Operations & Generic Requirements. 48FR12619 067. 83/07/13. CHILK, S. J. Office of the Secretary of the Commission. 1p. 19538:393.

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--8306290594 Forwards summary of comments on decentralization of project mgt function of operating reactors explaining concerns w/ presently constituted plan & how regionalization should proceed if results beneficial.  
WAMBACH, T.V. Operating Reactors Branch 5. 48FR12619 067.  
83/05/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 26pp. 19539:003.

--8304200163 Forwards comments from lead project managers re quality & quantity of reviews conducted by regions.  
LAINAS, G.C. Assistant Director for Operating Reactors. 48FR12619 067. 83/03/24. EISENHUT, D.G. Division of Licensing. 15pp. 19539:029.

--8307050061 Responds to 830412 memo re decentralization of operating reactors project mgt function. Opposes decentralization due to assurance of coordination & communication problems which will lead to wide variations in safety levels.  
WIGGINTON, D. Operating Reactors Branch 1. 48FR12619 067.  
83/05/12. BEVAN, R. NRC - No Detailed Affiliation Given. 15pp. 19539:044.

--8306290600 Advises that decision to decentralize NRC should be examined to determine whether program constitutes major Federal action under NEPA, which would require issuance of EIS.  
NORRIS, J.A. Operating Reactors Branch 1. 48FR12619 067.  
83/04/12. PURPLE, R.A. Division of Licensing. 1p. 19539:059.

--8306290603 Recommends regional technical staff consist of project manager, electrical & mechanical engineers & regional & resident inspectors as part of plan to decentralize operating reactors project mgt function.  
HOPKINS, J.D. Licensing Branch 4. 48FR12619 067. 83/04/26.  
PURPLE, R.A. NRC - No Detailed Affiliation Given. 1p. 19539:060.

--8306290605 Suggests communication problem re decentralization would be more effectively served if Commissioners order project managers to spend at least 2 days of any 2-month period at assigned plant site.  
BURWELL, S.D. Licensing Branch 1. 48FR12619 067. 83/04/22.  
PURPLE, R.A. NRC - No Detailed Affiliation Given. 4pp. 19539:061.

8307150257 Package of two comments supporting proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation.  
BRADBURY, R.B. Stone & Webster Engineering Corp. ELWARD, T.W. Consumers Power Co. 48FR16014. 83/07/11. Docketing & Services Branch. 4pp. 19538:342.

8307150272 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents. Opposes rule.  
HIATT, S.L. Affiliation Unknown. 48FR16014 014. 83/07/01. Docketing & Services Branch. 3pp. 19538:100.

8307150276 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation. Supports rule.  
SCHMITZ, R.P. Bechtel Corp. 48FR16014 019. 83/07/08. Docketing & Services Branch. 2pp. 19538:113.

8307150277 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation. NRC should postpone final statement pending resolution of backfitting issue.  
HELFRICH, R.E. Yankee Atomic Electric Co. 48FR16014 020. 83/07/12. Docketing & Services Branch. 2pp. 19538:115.

8307150280 Comments on proposed rules 10CFR50 & 51 re spent fuel storage. Opposes rules.  
HIATT, S.L. Affiliation Unknown. 48FR22730 018. 83/07/01. Docketing & Services Branch. 1p. 19531:107.

8307150295 Comments on proposed rule 10CFR35 re group licensing for certain medical uses. Opposes rule.  
FARNER, B.A. LIXI, Inc. 48FR13189 013. 83/07/08. WALKER, W. Assistant Director for Material Safety & Licensing. 4pp. 19532:208.

8307150296 Comments on proposed rule 10CFR53 re criteria & procedures for determining adequacy of available spent nuclear fuel storage capacity. Preventing public input in spent fuel matters will cause taxpayers financial burden.  
HIATT, S.L. Affiliation Unknown. 48FR19382 032. 83/07/01. Docketing & Services Branch. 1p. 19532:205.

8307150301 Comments on proposed rule 10CFR50 re policy statement on severe accidents & related views on nuclear reactor regulation. Policy statement should resolve PRA weaknesses.  
LEAVER, D.E. Wood-Leaver & Associates, Inc. 48FR16014 016. 83/07/08. Office of the Secretary of the Commission. 3pp. 19532:242.

8307180113 Comments on proposed rule 10CFR53. "Criteria & Procedures for Determining Adequacy of Available Spent Fuel Storage Capacity."  
DALE, L.F. Mississippi Power & Light Co. 48FR19382 033. 83/07/11. Docketing & Services Branch. 2pp. 19556:268.

8307180131 Comments on proposed rules 10CFR50 & 51. "Requirements for Licensee Actions re Disposition of Spent Fuel Upon Expiration of Reactor OL." Supports rule.  
DALE, L.F. Mississippi Power & Light Co. 48FR22730 019. 83/07/08. Docketing & Services Branch. 2pp. 19556:270.

8307180150 Comments on proposed rule 10CFR20 re performance testing program for dosimetry svcs Opposes rule.  
TODD, W.E. Siemens Gammasonics. 45FR20493 080. 83/07/07. PALLADINO, N. Commissioners. 1p. 19556:255.

8307190124 Comments on proposed rule 10CFR20 re amend incorporating entire personnel dosimetry accreditation program. Supports rule.  
BAIETTI, A. ION Pharmaceuticals, Inc. ION-C&R Development. 45FR20493 081. 83/07/13. PALLADINO, N.J. Commissioners. 1p. 19634:336.

8307190146 Comments on proposed rule 10CFR50 re NRC policy statement on severe accidents & related views on nuclear reactor regulation. Supports rule.  
MILLS, L.M. Tennessee Valley Authority. 48FR16014 021. 83/07/11. Docketing & Services Branch. 3pp. 19636:189.

8307190154 Forwards 830623 revised comments on proposed rule 10CFR20 re repts of theft or loss of licensed matl.  
VAUGHAN, C.M. General Electric Co. 48FR20721 005. 83/07/12. Docketing & Services Branch. 1p. 19628:255.

8307250015 Forwards draft final rule re changes to 10CFR50, modifying & codifying existing LER sys ready for FR publication. Related public announcement & ltrs for transmittal to Congressional committees also encl.  
HELTENES, C.J. Director's Office. 83/07/14. FELTON, J.M. Division of Rules and Records. 55pp. 19721:004.

--8307250021 Forwards notice of final rulemaking re changes to existing LER sys to be published in FR. All licensees of nuclear power plants will be required to submit written repts of any significant events. W/o encl.  
HELTENES, C.J. Director's Office. 83/07/14. BYNAR, M. House of Rep., Government Operations. OTTINGER, R.L. House of Rep., Energy & Commerce. SIMPSON, A. House of Rep., Environment & Public Works. 4pp. 19721:059.

8307250412 Comments on proposed rule 10CFR50 re proposed Commission policy statement on severe accidents & related views on nuclear reactor regulation. Supports rule.  
RAHE, E.P. Westinghouse Electric Corp. 48FR16014 022. 83/07/15. CHILK, S.J. Docketing & Services Branch. 2pp. 19701:361.

8307250416 Package of two comments supporting proposed rule 10CFR50 re proposed Commission policy statement on severe accidents.  
EDELMAN, M. Atomic Industrial Forum. SCHERER, A.E. Combustion Engineering, Inc. 48FR16014. 83/07/21. Docketing & Services Branch. 7pp. 19702:170.

8307250588 Requests FR publication of Final Rule 10CFR55 re transfer of licensing authority pertaining to operator licensing to Region I administrator.  
THOMPSON, H.L. Division of Human Factors Safety. 83/07/08. FELTON, J.M. Division of Rules and Records. 1p. 19718:080.

--8307250599 "Partial Regionalization of Operator Licensing Function to Include Region I."  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/07/01. 7pp. 19718:081.

--8307250616 Forwards FR notice re amend to 10CFR55 assigning authority & responsibility for licensing of nuclear power plant operators & senior operators in Region I to Regional Administrator. Public announcement also encl. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/07/08. OTTINGER, R.L. House of Rep., Energy & Commerce. 1p. 19718:088.

--8307250622 Forwards FR notice re amend to 10CFR55 assigning authority & responsibility for licensing of nuclear power plant operators & senior operators in Region I to Regional Administrator. Public announcement also encl. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/07/08. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 19718:089.



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--8307250434 Forwards FR notice re amend to 10CFR55 assigning authority & responsibility for licensing of nuclear power plant operators & senior operators in Region I to Regional Administrator. Public announcement also encl. W/O encl. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/07/08. SIMPSON, A. A. Senate, Environment & Public Works. 1p. 19718 090

8307260311 Comments on proposed rule 10CFR20 modifying reporting of loss or theft of radioactive materials. Supports rule. Final rulemaking should clarify which licensee responsible for reporting. BRODWIN, R. W. Mallinckrodt, Inc. 48FR20721 007. 83/07/21. Docketing & Services Branch. 2pp. 19726 293

8307270273 Forwards FR notice of final rulemaking 10CFR50.73 re modifying & codifying existing LER sys. HELTER, C. J. Director's Office. 83/07/18. OTTINGER, R. L. House of Rep., Energy & Commerce. SIMPSON, A. House of Rep., Environment & Public Works. UDALL, M. K. House of Rep., Interior & Insular Affairs. 4pp. 19811 131

#### PROJ PROJECTS -- PREDOCKET LICENSING

8307050355 Forwards FR notice of withdrawal of application for CP. REGAN, W. H. Site Analysis Branch. ISSUANCES A. 83/06/15. FALLIN, J. F. Pacific Gas & Electric Co. 1p. 19263:291.

--8307050357 Notice of withdrawal of application for CP. REGAN, W. H. Site Analysis Branch. 83/06/15. 1p. 19263:292.

8307090128 Trip rept of 830526 visit to BNWL to provide technical support to DOE for West Valley Demonstration Project. CLARK, A. R. Advanced Fuel & Spent Fuel Licensing Branch. CODK, F. R. High Level Waste Licensing Management Branch. 83/06/20. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. BELL, M. J. High Level Waste Licensing Management Branch. 4pp. 19366:296.

8307110632 Trip rept of 830613-14 visit to West Valley site to tour burial ground area & discuss site hydrology issues w/USGS & 830615 visit to NY State Geological Survey in Albany, NY re geology of West Valley area. HURT, R. D. Advanced Fuel & Spent Fuel Licensing Branch. 83/06/28. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 19391:354. 24X Fiche: 50-201, 83/06/28. 8307110632.

8307120397 Forwards proprietary version of "WAPWR Pretendering Module & Reactor Sys." Module provides WAPWR design detail & reflects licensing control document commitments Rept withheld (ref 10CFR2.790). RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2786. 83/06/30. EISENHUT, D. G. Division of Licensing. 2pp. 19430:265.

--8307120399 Application for withholding "WAPWR Pretendering Module & Reactor Sys." from public disclosure (ref 10CFR2.790). WIESEMAN, R. A. Westinghouse Electric Corp. AWB3-50. 83/06/30. EISENHUT, D. G. Division of Licensing. 1p. 19430:267.

8307140513 Notification 83-48 of 830711 mgt meeting w/DOE in King of Prussia, PA to discuss status of West Valley Demonstration Project & DOE/NRC interfaces Proposed agenda encl. ROTH, J. Region 1, Office of Director. 83/06/30. Region 1, Office of Director. 2pp. 19527 343. 24X Fiche: 50-201, 83/06/30. 8307140513.

8307200495 Forwards "Analysis of Terminal Waste Form Selection for West Valley Demonstration Project." COFFMAN, F. E. Energy, Dept. of 22498. 83/06/14. NRC - No Detailed Affiliation Given. 1p. 19672:001. 24X Fiche: 50-201, 83/06/14. 8307200495

8307280114 Forwards proprietary slides presented at 830628 meeting w/NRC in Bethesda, MD re Westinghouse advanced PWR Pretendering Modules 3 & 4. Slides withheld (ref 10CFR2.790). RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2795. 83/07/12. EISENHUT, D. G. Division of Licensing. 1p. 19795:307.

--8307280120 Requests withholding per 10CFR2.790 of encl presentation matl from 830628 meeting w/NRC re Westinghouse advanced PWR Pretendering Modules 3 & 4. WIESEMAN, R. A. Westinghouse Electric Corp. AW-83-56. 83/07/12. EISENHUT, D. G. Division of Licensing. 1p. 19795:308.

#### PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8307050018 Part 21 evaluation rept re mismarking of ten 1,000 mCi Am-241 sources as 1,000 uCi. QC insp procedure changed, requiring that markings be recorded on insp form. HOADLEY, S. D. Monsanto Co. 83/06/20. Region 3, Office of Director. 5pp. 19220 058

8307050096 Final Deficiency Rept U-95 re Robertshaw thermostatic flow control valves. Castellated nut & cutter pin installed & valve body O-ring eliminated, preventing valve stem from disengaging. Also reported per Part 21. SCHNELL, D. F. Union Electric Co. 10CFR 050.55E. 83/06/24. KEPLER, J. G. Region 3, Office of Director. 1p. 19199:337. 24X Fiche: 50-483, 83/06/24. 8307050096.

8307050219 Final deficiency rept re improperly torqued bolt on instrument mounts. Initially reported on 830222. Bolts will be replaced & torqued per designer specs. Corrective action due in approx 2 months. Also reported per Part 21. KOESTER, G. L. Kansas Gas & Electric Co. 10CFR 050.55E. 83/06/24. SEIDLE, W. C. Region 4, Office of Director. 4pp. 19198:329. 24X Fiche: 50-482, 83/06/24. 8307050219.

8307060016 Final Deficiency Rept Item 95 re Consip, Inc post-LDCA containment gas monitoring sys. Initially reported on 830524. Item not reportable per 10CFR50.55e since sys not in use at facility. Also reported per Part 21. WELLS, D. A. Detroit Edison Co. PT21 83-921-000. 83/06/24. KEPLER, J. G. Region 3, Office of Director. 1p. 19251:035. 24X Fiche: 50-341, 83/06/24. 8307060016.

8307070001 Part 21 rept re lack of automatic restart capabilities of P-47 chillers after loss of offsite power. Initially reported on 830429. Evaluation continuing. BARKER, N. R. Gilbert/Commonwealth Cos. 83/06/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 19273:158. 24X Fiche: 50-440, 83/06/30. 8307070001.

8307070282 Part 21 rept re RCIC pump turbine which could operate w/o adequate room cooling. Initially reported on 830429. Automatic cooling water provided to pump room cooling unit when RCIC turbine starts. BARKER, N. R. Gilbert/Commonwealth Cos. 83/06/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 19294:091. 24X Fiche: 50-440, 83/06/30. 8307070282.

8307080476 Final deficiency rept re triaxial cable mfg by Rockbestos used in electrical penetrations supplied by Westinghouse. Initially reported on 811026. Cable R65-6-10B will be used as replacement. Also reported per Part 21. OPREA, G. W. Houston Lighting & Power Co. 10CFR 050.55E. 83/06/30. COLLINS, J. T. Region 4, Office of Director. 3pp. 19346:325. 24X Fiche: 50-498, 83/06/30. 8307080476.

8307110231 Final Deficiency Rept U-96 & Part 21 rept re metal bellows flexible hose assembly w/40 degree instead of 90 degree fitting at discharge of reactor coolant pump B motor. Initially reported on 830602. All assemblies inspected. SCHNELL, D. F. Union Electric Co. 10CFR 050.55E. 83/07/01. KEPLER, J. G. Region 3, Office of Director. 2pp. 19380:031. 24X Fiche: 50-483, 83/07/01. 8307110231.

8307110244 Part 21 rept re deficiency in Bechtel design of ac & dc control circuits for facilities. Design changes to affected motor controller & power circuit breaker compartments initiated. Also reported per 10CFR50.55(e) by SNUPPS. MEYERS, B. L. Bechtel Corp. PT21 83-923-000. 83/06/30. KEPLER, J. G. Region 3, Office of Director. SEVFRIT, K. Region 4, Office of Director. 3pp. 19374:339. 24X Fiche: 50-000, 83/06/30. 8307110244.

8307110390 Final deficiency rept re potential problems w/loop power supply card heat sinks of Westinghouse 7300 process protection sys (SD-40). Initially reported on 830602. Concur w/Westinghouse hardware changes. Also reportable per Part 21. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 10CFR 050.55E. 83/07/01. MURLEY, T. E. Region 1, Office of Director. 3pp. 19380:284. 24X Fiche: 50-423, 83/07/01. 8307110390.

8307120167 Sixth interim deficiency rept re RCS support & restraint bolt torques. Initially reported on 810824. EPRI funding received for NDE & corrosion research re high strength fasteners. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/06/29. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19423:160. 24X Fiche: 50-438, 83/06/29. 8307120167.

8307120179 Final deficiency rept re steam generator water level ref column error. Initially reported on 790706. Sensing lines will be thermally insulated & low-low water level setpoint will be adjusted. Also reportable under Part 21. MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/06/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19424:001. 24X Fiche: 50-390, 83/06/30. 8307120179.

8307120207 Interim deficiency rept re Items 95 & 72 concerning shop welding in Bergen-Paterson seismic 1 pipe hangers & undersize skewed fillet welds. Initially reported on 820813 & 1105. Final rept by 831003. Also reported per Part 21. PARSONS, R. M. Carolina Power & Light Co. 10CFR 050.55E. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 5pp. 19423:284. 24X Fiche: 50-400, 83/07/01. 8307120207.

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8307120433 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re incorrect wipe setting on normally closed contacts converted from normally open contacts on MFA relays. Also reportable under Part 21 for Unit 1. MCGAUGHY, J. P. Mississippi Power & Light Co. 10CFR 050.55E. 83/07/01. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19425:240. 24X Fiche: 50-416, 83/07/01, 8307120433.

8307120452 Final deficiency rept for Unit 1 & interim deficiency rept for Unit 2 re PRD-82/14 concerning sheared bolts on diesel generator rear crankcase cover. Initially reported on 820322 Unit 1 bolts adequate. Also reported per Part 21. MCGAUGHY, J. P. Mississippi Power & Light Co. 10CFR 050.55E. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19425:349. 24X Fiche: 50-416, 83/07/05, 8307120452.

8307120499 Interim deficiency rept re emergency diesel generator starting air valve assembly mfg by Transamerica Delaval. Initially reported on 820618 Capscrow design revised. Next rept by const restart. Also reportable per Part 21. DE LORENZO, R. A. Washington Public Power Supply System. 10CFR 050.55E. 83/06/29. STERNBERG, D. M. Region 5, Office of Director. 2pp. 19425:021. 24X Fiche: 50-460, 83/06/29, 8307120499.

8307120527 Final deficiency Rept DER 83-33 re GE Model AKR-50 breakers w/EC-1 trips which may have generic defect. Initially reported on 830429. Dechtel will correct defects prior to fuel load. Also reportable per Part 21. VAN BRUNT, E. E. Arizona Public Service Co. 10CFR 050.55E. 83/06/24. STERNBERG, D. M. Region 5, Office of Director. 11pp. 19433:295. 24X Fiche: 50-530, 83/06/24, 8307120527.

8307140257 Provides addl info re Part 21 rept dtd 830627 on throttling of HPI valves. Valves provided to other 177 fuel assembly plants not mfg by Walworth Co & not specified for throttling conditions associated w/small break LOCA scenarios. TAYLOR, J. H. Babcock & Wilcox Co. 83/07/08. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 19523:002.

8307150111 Part 21 rept re 8-inch uninsulated section of red conductor on 3-conductor 12 gauge wire supplied to facility during 1980. Info obtained 830616. Cause under investigation. ROBERTS, L. B. Grand-Rex Co. 83/06/20. COLLINS, J. Region 4, Office of Director. 2pp. 19536:213. 24X Fiche: 50-312, 83/06/20, 8307150111.

8307150119 Part 21 rept re deviation in installation of ASCO 302A1264C transfer switches. Evaluation in progress. Next rept will be submitted within 60 days of ltr date. MANNA, F. J. Automatic Switch Co. 83/06/27. Region 4, Office of Director. 1p. 19536:227. 24X Fiche: 50-247, 83/06/27, 8307150119.

8307150207 Sixth interim deficiency rept re containment spray miniflow valve design error. Initially reported on 820305. Engineering Change Notice 3420 under review for closure. Next rept will be provided by 830928. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/07/06. O'REILLY, J. P. Region 2, Office of Director. 1p. 19530:234. 24X Fiche: 50-390, 83/07/06, 8307150207.

8307150208 Final Significant Deficiency Rept SD-39 re potential problems w/temp channel test (NTC) card relays. Initially reported on 830602. Relay replaced prior to operation. Also reported per Part 21 by Westinghouse. COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 10CFR 050.55E. 83/07/06. MURLEY, T. E. Region 1, Office of Director. 4pp. 19530:221. 24X Fiche: 50-423, 83/07/06, 8307150208.

8307150237 Part 21 rept re capacitors on Model 68 temp monitor modules w/blowdown seals. Hold placed on modules returned for mod. FIALA, D. US Riley Corp. 83/06/10. ANDERSON, G. General Electric Co. 2pp. 19530:205.

8307150239 Final Deficiency Rept PRD-82-38 re Nelson stud failures on embedded plates. Initially reported on 821221. Condition not reportable per Part 21 for Unit 2. Failure unique to Type 86 plate. Welds will be redesigned. MCGAUGHY, J. P. Mississippi Power & Light Co. PRD-82-38. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19531:097. 24X Fiche: 50-416, 83/07/05, 8307150239.

8307150263 Part 21 rept re indeterminate weld quality due to surface irregularities that may mask defects. Initially reported on 830622. Piping subassemblies containing welded angular branch connections w/pad reinforcement reviewed. MERKE, N. K., BORNES, R. P. Southwest Fabricating & Welding Co. (subs. of IU International Corp.). 83/06/24. POTAPDVS, U. Region 4, Office of Director. 5pp. 19538:080. 24X Fiche: 50-461, 83/06/24, 8307150263.

8307150273 Part 21 rept re potential defect in component cooling water sys. Initially reported on 830523. Loss of pressure integrity of equipment could result in loss of function of component cooling water sys. reducing degree of protection. DERIENZO, P. P. Gibbs & Hill, Inc (subs. of Dravo Corp.). 83/06/28. POTAPDVS, U. Region 4, Office of Director. 4pp. 19538:103. 24X Fiche: 50-445, 83/06/28, 8307150273.

8307150358 Part 21 Evaluation Rept 83-01 re section modulus error in ADLPIPE program. Initially reported on 830128. Error did not affect safety-related nuclear power plant piping sys. Deviation not reportable per Part 21. VERDERBER, J. J. Burns & Roe Co. BR00-83-002. 83/04/26. COLLINS, J. P. Region 4, Office of Director. 3pp. 19539:090. 24X Fiche: 50-397, 83/04/26, 8307150358.

--8307150362 "Evaluation of ADLPIPE Error in Tee Element re Defect & Noncompliance Evaluation Rept 83-01. WPPSS Nuclear Power Plant 2." CHU, A., STUDNICKA, Z., MICHEJDA, D. Burns & Roe Co. 83/03/28. 17pp. 19539:093. 24X Fiche: 50-397, 83/04/26, 8307150358.

8307150369 Final/interim Deficiency Rept PRD-82/14 for Units 1/2, respectively re sheared bolts on rear crankcase cover of Delaval diesel generators. Unit 1 bolts not defective. Unit 2 rept due on 830130. Also reportable per Part 21. MCGAUGHY, J. P. Mississippi Power & Light Co. 10CFR 050.55E. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 6pp. 19539:084. 24X Fiche: 50-416, 83/07/05, 8307150369.

8307150380 Final deficiency rept re item 136 on pipe hanger frame base metal reduction. Initially reported on 830606. Frame C-1-195 will be refabricated w/certified matl & will be welded onsite. Also reported per Part 21. PARSONS, R. M. Carolina Power & Light Co. 10CFR 050.55E. 83/07/05. O'REILLY, J. P. Region 2, Office of Director. 3pp. 19539:156. 24X Fiche: 50-400, 83/07/05, 8307150380.

8307180081 Part 21 rept clarifying position re equipment failures during C-E qualification testing of Target Rock solenoid activated valves per T. Lee 830620 request. Valve design conforms to NUREG-0988 Retrofit program supported. PATTARINI, D. M. Target Rock Corp. E-16673. 83/07/11. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 19560:007. 24X Fiche: 50-528, 83/07/11, 8307180081.

8307180144 Interim deficiency rept re problem w/top cover gaskets on NAMCO Model EA180 series switches. Problem traced to over-impregnated & insufficiently heat cured top cover gaskets. Also reported per Part 21. DE LORENZO, R. A. Washington Public Power Supply System. 10CFR 050.55E. 83/07/01. STERNBERG, D. M. Region 5, Office of Director. 3pp. 19557:046. 24X Fiche: 50-460, 83/07/01, 8307180144.

8307210122 Interim Part 21 rept re 8-inch uninsulated section of red conductor, 3-conductor, 12-gauge wire shipped during 1980 to facility. Info obtained 830616. Condition under evaluation. ROBERTS, L. B. Grand-Rex Co. PT21 83-924-000. 83/07/05. Director's Office, Office of Inspection and Enforcement. 2pp. 19668:195. 24X Fiche: 50-312, 83/07/01, 8307210122.

8307210221 Forwards 830621 Part 21 rept re valve seat defects. GALLO, R. M. Region 1, Office of Director. 83/07/05. KISTER, H. B. Region 1, Office of Director. 1p. 19666:290. 24X Fiche: 50-000, 83/07/05, 8307210221.

--8307210229 Part 21 rept re valve seat defect. Initially reported on 830620. Risk of seat cracking could occur under torque. Dechtel analysis underway. BARCLAY, J. F. Yarway Corp. PT21 83-924-000. 83/06/21. GALLO, R. M. Region 1, Office of Director. 11pp. 19666:291. 24X Fiche: 50-000, 83/07/05, 8307210221.

8307220080 Second interim deficiency rept re Johnson Machine Works welds on auxiliary feedwater pump room doors. Initially reported on 830210. Doors returned to vendor for rework. Next rept expected by 840117. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/07/12. O'REILLY, J. P. Region 2, Office of Director. 1p. 19674:074. 24X Fiche: 50-438, 83/07/12, 8307220080.

8307220145 Interim deficiency rept item 127 re weld deficiencies on 1TE Gould Class 1E 480-volt motor control ctrs. Initially reported on 830408. Extension of submittal of rept on reportability requested to 830831. Also reported per Part 21. PARSONS, R. M. Carolina Power & Light Co. 10CFR 050.55E. 83/07/13. O'REILLY, J. P. Region 2, Office of Director. 1p. 19684:075. 24X Fiche: 50-400, 83/07/13, 8307220145.

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- 8307220169 Eighth interim deficiency rept re failure of Chattanooga Bolt & Screw nuts & Challenge Enterprises bolts to meet ASTM specs. Initially reported on B10924 Results of bolting matl analysis under review. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/07/14.  
O'REILLY, J. P. Region 2, Office of Director. 2pp. 19684:082. 24X Fiche 50-438. 83/07/14. 8307220169.
- 8307220265 Final deficiency rept re detachment of ILSCD Corp Number 14 stranded wire from screw clamp detectors. Initially reported on 830824. Deficiency not reportable per 10CFR50.55(e) for Unit 2. Item reportable per Part 21 for Unit 1.  
CURTIS, N. W. Pennsylvania Power & Light Co. 10CFR 050.55E. 83/07/13. MURLEY, T. Region 1, Office of Director. 3pp. 19683:226. 24X Fiche 50-387. 83/07/13. 8307220265.
- 8307220446 Part 21 rept re possible discrepancy in variable springs in turnbuckle & top plate assemblies bolt interface. No recorded failures or complaints registered against subj products. Encl list of springs identified for Comm Ed only.  
LITKA, T. J. Elcan Metal Products Co. 83/07/15. KEPPLER, J. O. Region 3, Office of Director. 2pp. 19686:066. 24X Fiche 50-000. 83/07/15. 8307220446.
- 8307220483 Second interim deficiency rept re inadequacies in Bechtel design verification of max circuit lengths of low voltage power & control cables. Initially reported on B21215. Also reportable under Part 21. Next rept by 831031.  
CURTIS, N. W. Pennsylvania Power & Light Co. 10CFR 050.55E. 83/07/15. MURLEY, T. Region 1, Office of Director. 4pp. 19685:185. 24X Fiche 50-387. 83/07/15. 8307220483.
- 8307250335 Part 21 rept re potential defect in high pressure fuel injection line of DSR or DSRV standby diesel generator. Removal of random sample of lines to be internally borescope inspected recommended.  
BOYER, R. E. Transamerica Delaval, Inc. 83/07/20. Director's Office, Office of Inspection and Enforcement. 2pp. 19703:011. 24X Fiche 50-000. 83/07/20. 8307250335.
- 8307250404 Fourth interim deficiency rept. Item 61 re defective valve springs on diesel engines mfg by Transamerica Delaval. Initially reported on B10828. Final rept will be submitted by 840106. Also reportable under Part 21.  
PARSONS, R. M. Carolina Power & Light Co. 10CFR 050.55E. 83/07/14. O'REILLY, J. P. Region 2, Office of Director. 4pp. 19703:209. 24X Fiche 50-400. 83/07/14. 8307250404.
- 8307250408 Second interim deficiency rept re snubber interference from rear brackets mfg by ITT Grinnell. Initially reported on 830126. Review of ITT Grinnell test results underway. Also reportable under Part 21. Next rept by 840125.  
MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/07/15. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19704:013. 24X Fiche 50-438. 83/07/15. 8307250408.
- 8307250461 Part 21 rept re defect in component of DSR-4B standby diesel generator. Improved design jacket water pump assembly retrofitted to all facility engines in Nov 1982. Assembly proven successful during several hours tested.  
BOYER, R. E. Transamerica Delaval, Inc. 83/07/20. Director's Office, Office of Inspection and Enforcement. 2pp. 19701:321. 24X Fiche 50-322. 83/07/20. 8307250461.
- 8307250464 Tenth interim deficiency rept re failure of main steam lines due to main feedwater overflow. Initially reported on 830319. Final analysis & verification of main steam line piping overflow event not complete. Also reportable under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/07/14. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19701:166. 24X Fiche 50-438. 83/07/14. 8307250464.
- 8307260419 First interim deficiency rept re makeup/high pressure injection pump vibration. Initially reported on 830622. B&W requested to advise of corrective actions. Next rept expected by 831202. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 83/07/20. O'REILLY, J. P. Region 2, Office of Director. 2pp. 19733:177. 24X Fiche 50-438. 83/07/20. 8307260419.
- 8307260485 Interim rept re welding deficiencies in main steam/feedwater support frames. Initially reported on 830715. Support frames evaluated. Item considered not reportable under 10CFR50.55(e) & Part 21.  
YANOT, N. J. Carolina Power & Light Co. 10CFR 050.55E. 83/07/15. REILLY, J. P. Region 2, Office of Director. 1p. 19734:168. 24X Fiche 50-400. 83/07/15. 8307260485.
- 860520 Suppl to 830628 Final Deficiency Repts B1-73 & B1-69 re esel generator room exhaust fan mod. Initially reported on 810831. Deficiency also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 10CFR 050.55E. 83/07/21. O'REILLY, J. P. Region 2, Office of Director. 1p. 19731:288. 24X Fiche 50-390. 83/07/21. 8307260520.
- 8307280328 Part 21 rept re insufficient clearance on GE 250-volt dc control ctrs. Initially reported on 830721. Corrective measures will be determined upon GE insp completion. Separate rept per 10CFR50.55(e) forthcoming.  
KENYON, S. D. Pennsylvania Power & Light Co. 10CFR 050.55E. 83/07/25. MURLEY, T. E. Region 1, Office of Director. 2pp. 19789:243. 24X Fiche 50-387. 83/07/25. 8307280328.
- 8307280413 Revised final Deficiency Rept DER 83-33 re GE AKR-50 breaker w/EC-1 trips which may have generic defect. Initially reported on 820429. Defects will be corrected prior to fuel load. Also reportable per Part 21.  
VAN BRUNT, E. E. Arizona Public Service Co. 10CFR 050.55E. 83/06/24. STERNBERG, D. M. Region 3, Office of Director. 3pp. 19802:107. 24X Fiche 50-530. 83/06/24. 8307280413.
- 8307290043 Part 21 rept re speed settings on nameplate for E08-13C actuator. Caused by binding nameplate for spare actuator. Actuator will be tested w/nameplate installed & aligned. Purchase order of \$11020 encl.  
ZWIEG, A. Woodward Governor Co. 83/06/29. COLLINS, J. T. Region 4, Office of Director. 10pp. 19821:024. 24X Fiche 50-312. 83/06/29. 8307290043.

## QA999 QUALITY ASSURANCE INSPECTIONS

- 8307060002 Informs of insp completion at Ebasco on Louisiana Power & Light Co deficiency rept re failure of Bergen-Paterson to perform pipe support stress analysis. No nonconformances noted. Details in QA Insp Rept 99900505/83-01.  
POTAPOV, U. Division of Vendor & Technical Programs. 83/06/30. GAGLIARDI, J. E. Division of Resident, Reactor Project & Engineering Programs. 1p. 19250:362.
- 8307060005 Confirms QA program insp at Tempe, AZ plant on 830725-29, per 830615 telcon.  
POTAPOV, U. Region 4, Office of Director. 83/07/01. MURPHY, J. Tobar, Inc. 1p. 19251:013.
- 8307060018 Ack receipt of 830616 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900522/83-01.  
POTAPOV, U. Region 4, Office of Director. 83/07/01. STATTON, C. D. Bechtel Corp. 1p. 19251:036.
- 8307060023 Responds to NRC 830523 ltr re nonconformance noted in QA Program Insp Rept 99900522/83-01. Corrective actions: responsibility of engineering personnel to identify Part 21 applicability on PM/RM reemphasized within dept.  
STATTON, C. D. Bechtel Corp. 83/06/16. POTAPOV, U. Region 4, Office of Director. 4pp. 19251:037.
- 8307060026 Confirms QA program insp at Forest Hills Test Facility on 830725-29, per 830622 telcon.  
POTAPOV, U. Region 4, Office of Director. 83/06/29. BLEMBER, R. J. Westinghouse Electric Corp. 1p. 19238:262.
- 8307060053 Confirms QA program insp at Lynchburg, VA plant on 830712-14, per 830621 telcon.  
POTAPOV, U. Region 4, Office of Director. 83/06/29. GUILBERT, D. E. Babcock & Wilcox Co. 1p. 19250:343.
- 8307060058 Confirms QA program insp at Lynchburg, VA plant on 830712-14, per 830621 telcon.  
POTAPOV, U. Region 4, Office of Director. 83/06/24. GUILBERT, D. E. Babcock & Wilcox Co. 1p. 19250:349.
- 8307060087 Ack receipt of 830429 & 0525 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900501/83-01.  
POTAPOV, U. Region 4, Office of Director. 83/06/29. WAHL, H. W. Bechtel Corp. 1p. 19249:056.
- 8307060093 Responds to NRC 830330 ltr re nonconformance noted in QA Program Insp Rept 99900501/83-01. Corrective actions: meetings held w/Zack Co quality personnel to preclude recurrence of deficiencies for Bechtel procured matls.  
WAHL, H. W. Bechtel Corp. 83/05/25. POTAPOV, U. Region 4, Office of Director. 1p. 19249:057.
- 8307060096 Forwards QA Program Insp Rept 99900817/83-01 on 830411-15 & notices of violation & nonconformance.  
POTAPOV, U. Region 4, Office of Director. 83/06/06. LEVINSKY, H. H. Litton Industries, Inc. 3pp. 19251:167.
- 8307060100 Notice of violation from insp on 830411-15.  
\* Region 4, Office of Director. 83/06/06. 2pp. 19251:170.
- 8307060104 Notice of nonconformance from insp on 830411-15.  
\* Region 4, Office of Director. 83/06/06. 2pp. 19251:172.

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- 8307060112 QA Program Insp Rept 99900817/83-01 on 830411-15  
Noncompliance noted: procurement documents issued after 780106 for safety-related components not specified as Part 21 & established measures did not assure drawing approval.  
FOSTER, W.E., BARNES, I. Region 4, Office of Director. 83/06/03. 12pp. 19231:174.
- 8307060097 Confirms QA program insp on 830711-15 at Advanced Energy Sys Div, Large, PA, per 830622 telcon.  
POTAPOVS, U. Region 4, Office of Director. 83/07/01. ARNOLD, H. Westinghouse Electric Corp. 1p. 19232:011.
- 8307060103 Ack receipt of 830518 ltr informing NRC of results of investigation of forging supplier, CE Larson & Sons, Chicago, IL. Investigation performed per QA Program Insp Rept 99900934/83-01.  
POTAPOVS, U. Region 4, Office of Director. 83/06/24. BRUNSON, B.G. Dresser Industries, Inc. 1p. 19232:210.
- 8307060109 Responds to QA Program Insp Rept 99900054/83-01.  
Investigation of CE Larson & Sons, supplier of forgings for use on ASME Section III valves, for failure to audit each matl supplier revealed item not reportable per Part 21.  
BRUNSON, B.G. Dresser Industries, Inc. 83/05/18. COLLINS, J. Region 4, Office of Director. 2pp. 19232:211.
- 8307060188 Forwards QA Program Insp Rept 99900509/83-01 on 830502-06 & notice of nonconformance.  
POTAPOVS, U. Region 4, Office of Director. 83/06/09. KELLY, R.B. Stone & Webster Engineering Corp. 2pp. 19249:347.
- 8307060189 Notice of nonconformance from insp on 830502-06.  
\* Region 4, Office of Director. 83/06/09. 1p. 19249:349.
- 8307060192 QA Program Insp Rept 99900509/83-01 on 830502-06.  
Noncompliance noted: superseded engineering design criteria neither destroyed nor marked superseded.  
BREAUX, D.G., HALE, C.J. Region 4, Office of Director. 83/06/07. 10pp. 19249:390.
- 8307060210 Forwards QA Program Insp Rept 99900505/83-01 on 830314-18 & notice of nonconformance.  
POTAPOVS, U. Region 4, Office of Director. 83/06/01. TENZER, B.E. Ebasco Services, Inc (subs. of Enserch Corp.). 3pp. 19239:219.
- 8307060215 Notice of nonconformance from insp on 830314-18.  
\* Region 4, Office of Director. 83/06/01. 1p. 19239:222.
- 8307060221 QA Program Insp Rept 99900505/83-01 on 830314-18.  
Noncompliance noted: reviewed & approved vendor-submitted drawings that specified flanges did not conform to applicable spec or code.  
HARRELL, P.H., SEARS, P.M., HALE, C.J. Region 4, Office of Director. 83/05/26. 23pp. 19239:223.
- 8307060231 Discusses QA Program Insp Rept 99900365/83-01 on 830321-24 & 0414. Allegations re termination of QC staff in Florence, KY & unqualified welders in Longview, TX substantiated.  
POTAPOVS, U. Region 4, Office of Director. 83/06/30. JOHNSON, E.H. Director's Office, Office of Inspection and Enforcement. 1p. 19239:353.
- 8307060274 Ack receipt of 830617 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900370/83-01.  
POTAPOVS, U. Region 4, Office of Director. 83/07/01. KULB, B. Garrett Corp. 1p. 19239:164.
- 8307060281 Responds to NRC 830420 ltr re nonconformances noted in QA Program Insp Rept 99900370/83-01. Corrective actions: training implemented to increase awareness of 10CFR21 reporting requirements.  
VORIS, D.D. Garrett Corp. 83/06/17. POTAPOVS, U. Region 4, Office of Director. 1p. 19239:165.
- 8307060283 Ack receipt of 830216 & 0510 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900378/81-01.  
POTAPOVS, U. Region 4, Office of Director. 83/06/29. SWANSON, N.E. Acme-Cleveland Co. 1pp. 19234:189.
- 8307060289 Responds to NRC 830216 ltr re nonconformance noted in QA Program Insp Rept 99900378/81-01. Corrective actions: sampling plan implemented effective 830509.  
SWANSON, N.E. Acme-Cleveland Co. 83/05/10. POTAPOVS, U. Region 4, Office of Director. 1p. 19234:190.
- 8307060326 Forwards QA Program Insp Rept 99900300/83-01 on 830404-08 & notice of nonconformance.  
POTAPOVS, U. Region 4, Office of Director. 83/06/09. MORIARTY, J.M. Colt Industries, Inc. 3pp. 19234:213.
- 8307060330 Notice of nonconformances from insp on 830404-08.  
\* Region 4, Office of Director. 83/06/09. 2pp. 19234:216.
- 8307060336 QA Program Insp Rept 99900300/83-01 on 830404-08.  
Noncompliance noted: source insp personnel had not used four designated techniques to assure that equipment conformed to specified requirements.  
FOSTER, W.E., BARNES, I. Region 4, Office of Director. 83/06/06. 13pp. 19234:218.
- 8307060337 Forwards QA Program Insp Rept 99900816/83-01 on 830314-18 & notice of nonconformance.  
POTAPOVS, U. Region 4, Office of Director. 83/06/02. REILLY, W. West Jersey Manufacturing Co. 2pp. 19234:038.
- 8307060341 Notice of nonconformance from insp on 830314-18.  
\* Region 4, Office of Director. 83/06/02. 3pp. 19234:040.
- 8307060347 QA Program Insp Rept 99900816/83-01 on 830314-18.  
Noncompliance noted: failure to demonstrate that only vendors on approved vendor list used for nuclear work prior to Sept 1982.  
ELLERSHAW, L.E., BARNES, I. Region 4, Office of Director. 83/05/23. 8pp. 19234:043.
- 8307060345 Forwards QA Program Insp Rept 99900209/83-01 on 830421-22.  
No noncompliance noted.  
POTAPOVS, U. Region 4, Office of Director. 83/06/03. NOREEN, H. Bergen-Paterson Pipe Support Corp. 2pp. 19236:338.
- 8307060350 QA Program Insp Rept 99900209/83-01 on 830421-22. No noncompliance noted. Major areas inspected: review of stress analysis & structural testing of preloaded pipe clamps & exam of procedures & representative records.  
SEARS, P. Region 4, Office of Director. 83/06/03. 5pp. 19236:340.
- 8307060353 Forwards QA Program Insp Rept 99900285/83-01 on 830420-21.  
No noncompliance noted.  
POTAPOVS, U. Region 4, Office of Director. 83/06/06. SEWELL, D.M. ITT Grinnell (subs. of ITT). 2pp. 19234:163.
- 8307060360 QA Program Insp Rept 99900285/83-01 on 830420-21. No noncompliance noted. Major areas inspected: review of stress analysis & structural testing of preloaded pipe clamps.  
SEARS, P., HALE, C.J. Region 4, Office of Director. 83/06/02. 5pp. 19234:165.
- 8307060358 Forwards QA Program Insp Rept 99900818/83-01 on 830328-31 & notices of deviation & nonconformance.  
POTAPOVS, U. Region 4, Office of Director. 83/06/02. RICHARDS, D.H. Louis P. Canuso, Inc. 2pp. 19236:239.
- 8307060365 Notice of deviation from insp on 830328-31.  
\* Region 4, Office of Director. 83/06/02. 2pp. 19236:241.
- 8307060374 Notice of nonconformance from insp on 830328-31.  
\* Region 4, Office of Director. 83/06/02. 2pp. 19236:243.
- 8307060382 QA Program Insp Rept 99900818/83-01 on 830328-31.  
Noncompliance noted: copies of 10CFR21, Section 206 of Energy Reorganization Act of 1974 & procedures adopted per regulations & notice describing regulations not posted.  
ELLERSHAW, L.E., BARNES, I. Region 4, Office of Director. 83/05/23. 5pp. 19236:245.
- 8307060370 Informs that QA Program Insp Rept 99900505/83-01 item re error in charging pump & bypass valve control circuitry closed.  
POTAPOVS, U. Division of Vendor & Technical Programs. VITS 82-205. 83/06/30. LEWIS, R.C. Division of Project & Resident Programs. 1p. 19236:227.
- 8307120201 Forwards QA Program Insp Rept 99900349/83-01 on 830310-13 & notice of nonconformance.  
POTAPOVS, U. Region 4, Office of Director. 83/06/13. ALLEN, W.Y. Corner & Lada Co., Inc. 3pp. 19423:292.
- 8307120204 Notice of nonconformance from insp on 830510-13.  
\* Region 4, Office of Director. 83/06/13. 1p. 19423:295.
- 8307120209 QA Program Insp Rept 99900349/83-01 on 830510-13.  
Noncompliance noted: followup audits to confirm corrected deficiencies not performed within 30-day period.  
OLLER, R.E., BARNES, I. Region 4, Office of Director. 83/06/10. 11pp. 19423:296.

--8307150269 Notice of violation from  
pocket dosimeters not checked for  
since placed into svc. an interval  
\* Region 1, Office of Director, insp on 830518 Noncompliance noted.  
correct radiation response  
of more than 1 yr  
83/07/13. 1p 19338:074.

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pt of 830120 & 0301 ltrs informing NRC of steps  
nonconformance noted in QA Program Insp  
3 Item B.3 will be reviewed in greater  
insp.  
n 4, Office of Director 83/07/08. ETHERIDGE, H.R.  
ering, Inc. 1p. 19531:117

s to NRC 830207 ltr requesting addl info re  
tem B.2 noted in QA Program Insp Rept  
nviron & seismic qualification not  
result of rewrap of detectors  
Combustion Engineering, Inc. 83/03/01.  
ion 4, Office of Director. 2pp. 19531:118.

ript of 830120 ltr in response to QA Program  
01/B2-03. Requests conclusions of evaluation  
qualification.  
ion 4, Office of Director. 83/02/07.  
Combustion Engineering, Inc. 1p. 19531:120.

QA Program Insp Rept 99900919/83-01 on 830418-22  
formance  
n 4, Office of Director. 83/06/24. DAVIS, A.G.  
94 Corp. 2pp. 19555:247.

of nonconformance from insp on 830418-22.  
ice of Director. 83/06/24. 2pp. 19555:249.

ram Insp Rept 99900919/83-01 on 830418-22.  
ted: GA procedures inappropriate, documented  
able to indicate performance of internal QA  
udit documentation unavailable.  
LIPS, H.S. Region 4, Office of Director. 83/06/21.  
1.

QA Program Insp Rept 99900070/83-01 on 830404-06  
formance  
n 4, Office of Director. 83/06/29. MILLER, J.W.  
& Engineering Corp. 2pp. 19555:176.

of nonconformance from insp on 830404-08.  
ice of Director. 83/06/29. 2pp. 19555:178.

ram Insp Rept 99900070/83-01 on 830404-08.  
ted: failure to perform required weld stress  
tify incomplete weld fusion & penetration  
NES, I. Region 4, Office of Director. 83/06/25.

QA Program Insp Rept 99900923/83-01 on 830509-12 &  
n.  
n 4, Office of Director. 83/07/01. MATTESON, O.  
Systems. 2pp. 19555:163.

of violation from insp on 830509-12.  
ice of Director. 83/07/01. 1p. 19555:165.

ram Insp Rept 99900923/83-01 on 830509-12.  
ted: required customer/purchaser procedures  
adopted & required Part 21 documents not  
LIPS, H.S. Region 4, Office of Director. 83/06/27.  
5.

QA Program Insp Rept 99900745/83-01 on 830404-07 &  
formance.  
n 4, Office of Director. 83/06/21. XAVIER, M.A.  
19555:210.

of nonconformance from insp on 830404-07.  
ice of Director. 83/06/21. 2pp. 19555:213.

ram Insp Rept 99900745/83-01 on 830404-07.  
ted: documentary evidence not available that  
gs held prior to Nov 1982 & semiannual  
ted during Sept & Mar.  
NES, I. Region 4, Office of Director. 83/06/08.

330718 mgt meeting in Assonet, MA re implementation  
330617 telcon.  
n 4, Office of Director. 83/07/14. RANDALL, M.W.  
on Services. 1p. 19668:230.

pt of 830628 ltr informing NRC of steps taken to  
ince noted in QA Program Insp Rept  
n 4, Office of Director. 83/07/14. REILLY, W.  
turing Co. 1p. 19665:179.

--8307210206 Responds to NRC 830602 ltr re nonconformance noted in QA  
Program Insp Rept 99900816/83-01. Corrective actions: QA  
program manual revised & QA & ofc personnel retrained.  
REILLY, W. West Jersey Manufacturing Co. 83/06/28. POTAPOVS, U.  
Region 4, Office of Director. 14pp. 19665:180.

--8307210224 Forwards Chicago Tube & Iron 830317 ltr re Purchase Order  
N00566 for four pieces FS blind flange, for files.  
REILLY, W. West Jersey Manufacturing Co. 83/03/22. ELLERSHAW, L.  
Region 4, Office of Director. 14pp. 19665:191.

8307220394 Forwards list detailing status of commitments for corrective  
actions made prior to transition of engineering work on  
project.  
RICE, W.M. Brown & Root Corp. (subs. of Halliburton Corp.).  
82/02/08. SEYFRIE, K. Region 4, Office of Director. 2pp.  
19675:235. 24X Fiche: 50-49B, 82/02/08, 8307220394.

8307260191 Ack receipt of 830103 & 0303 ltrs informing NRC of steps  
taken to correct nonconformance noted in QA Program Insp  
Rept 99900795/82-01.  
POTAPOVS, U. Region 4, Office of Director. 83/07/21. LOTT, J.E.  
E.L. Manufacturing Peebles, Inc. 1p. 19727:265.

--8307260158 Responds to NRC 830209 ltr re nonconformance noted in QA  
Program Insp Rept 99900795/82-01. Corrective actions: written  
procedure established to evaluate deviations; personnel  
briefed re procedure & purchase orders modified.  
PLANK, R.A. E.L. Manufacturing Peebles, Inc. 83/03/03.  
POTAPOVS, U. Region 4, Office of Director. 3pp. 19727:266.

--8307260164 Ack receipt of 830103 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900795/82-01. Addl response requested re items in notices  
of nonconformance & violation.  
POTAPOVS, U. Region 4, Office of Director. 83/02/09. LOTT, J.E.  
E.L. Manufacturing Peebles, Inc. 1p. 19727:269.

--8307260169 Responds to NRC 821208 ltr re nonconformance noted in QA  
Program Insp Rept 99900795/82-01. Corrective actions:  
operation sheets completed in requested order & newly  
purchased mats clearly marked.  
PLANK, R.A. E.L. Manufacturing Peebles, Inc. 83/01/03.  
POTAPOVS, U. Region 4, Office of Director. 9pp. 19727:270.

8307260219 Ack receipt of 830527 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900017/83-01.  
POTAPOVS, U. Region 4, Office of Director. 83/07/22. ANDERSON, K.  
Dravo Corp. 1p. 19728:337.

--8307260228 Responds to NRC 830421 ltr re nonconformance noted in QA  
Program Insp Rept 99900017/83-01. Corrective actions: insp &  
QA personnel cautioned to ensure that nonconformance or  
reject repts completed & matl returned to vendor.  
ANDERSON, K.B. Dravo Corp. 83/08/27. POTAPOVS, U. Region 4,  
Office of Director. 21pp. 19728:338.

8307260229 Provides info re changes to QA program from PSAR  
description, for review & acceptance.  
GERRETS, T.F. Louisiana Power & Light Co. W3K83-0781. 83/06/09.  
COLLINS, J.T. Region 4, Office of Director. 7pp. 19726:346. 24X  
Fiche: 50-382, 83/06/09, 8307260229.

--8307260256 Advises that QA program described in Topical Rept  
CENPD-210-A, Rev 3 being implemented satisfactorily.  
Conclusions of ltr valid for 3 yrs.  
SEYFRIE, K.V. Region 4, Dallas, Office of the Director (81/03/01).  
81/06/02. ETHERIDGE, H.R. Combustion Engineering, Inc. 3pp.  
19726:359. 24X Fiche: 50-382, 83/06/09, 8307260229.

8307260313 Confirms QA program insp at Westmont, IL plant on 830815-19,  
per 830629 telcon.  
POTAPOVS, U. Region 4, Office of Director. 83/07/18. SESHAQIRI, M.L.  
CLOW Corp. 1p. 19726:010.

8307290026 Forwards QA Program Insp Rept 99900802/83-01 on 830411-15 &  
notices of nonconformance & violation.  
POTAPOVS, U. Region 4, Office of Director. 83/07/08. PIRAINO, D.  
Kaman Co. 3pp. 19821:090.

--8307290032 Notice of violation from insp on 830411-15.  
\* Region 4, Office of Director. 83/07/08. 1p. 19821:093.

--8307290035 Notice of nonconformance from insp on 830411-15.  
\* Region 4, Office of Director. 83/07/08. 1p. 19821:094.

# NONDOCKETED ITEMS

--8307290040 QA Program Insp Rept 99900802/83-01 on 830411-15. Noncompliance noted: design requirements not incorporated into mod procedures & emergency operating procedures manual. Section 6 incorrectly identified PARKER, L. B., Region 4, Office of Director. BARNES, I. Division of Vendor & Technical Programs. 83/07/01. 9pp. 1982:095.

8307290060 Forwards QA Program Insp Rept 99900266/83-01 on 830516-19. No noncompliance noted. POTAPOVS, U. Region 4, Office of Director. 83/07/08. EMPEY, D. Rockwell International Corp. 2pp. 1982:361.

--8307290065 QA Program Insp Rept 99900266/83-01 on 830516-19. No noncompliance noted. Major areas inspected: Followup on Part 21 repts, previous insp items, control of special processes, Insp & testing & audits. SUTTON, J. W., BARNES, I. Region 4, Office of Director. 83/07/07. 9pp. 1982:001.

8307290081 Forwards QA Program Insp Rept 99900785/83-01 on 830328-0401 & 25-29 & notice of nonconformance. POTAPOVS, U. Region 4, Office of Director. 83/07/11. DEZUTEL, C. Z. Zack Co. 3pp. 1982:182.

--8307290087 Notice of nonconformance from insp on 830328-0401 & 25-29 \* Region 4, Office of Director. 83/07/11. 2pp. 1982:185.

--8307290095 QA Program Insp Rept 99900785/83-01 on 830328-0401 & 25-29. Noncompliance noted: corrected matls certification not requested for 3,000 lb 14 gage ASTM A-240 Type 304-2B stainless steel. PARKER, L. B., BARNES, I. Region 4, Office of Director. 83/07/07. 14pp. 1982:187.

8307290114 Forwards QA Program Insp Rept 99900057/83-01 on 830411-15 & notice of nonconformance. POTAPOVS, U. Region 4, Office of Director. 83/07/08. MIEHAUS, P. William Powell Co. 2pp. 1982:076.

--8307290120 Notice of nonconformance from insp on 830411-15. \* Region 4, Office of Director. 83/07/08. 2pp. 1982:078.

--8307290129 QA Program Insp Rept 99900057/83-01 on 830411-15. Noncompliance noted: documentation checklist missing from one package (AS0478-C) & wall section check not noted on 90 weld repair records out of 165 records contained in packages. COMHAY, J. T., BARNES, I. Region 4, Office of Director. 83/06/08. 10pp. 1982:080.

8307290133 Forwards QA Program Insp Rept 99900925/83-01 on 830523 & 25-27 & notices of nonconformance & violation. POTAPOVS, U. Region 4, Office of Director. 83/07/11. SMITH, C. B. ANCO Engineers, Inc. 3pp. 1982:006.

--8307290139 Notice of violation from insp on 830523 & 25-27. \* Region 4, Office of Director. 83/06/11. 1p. 1982:009.

--8307290144 Notice of nonconformance from insp on 830523 & 25-27. \* Region 4, Office of Director. 83/06/11. 2pp. 1982:010.

--8307290147 QA Program Insp Rept 99900925/83-01 on 830523 & 25-27. Noncompliance noted: failure to post all required documents, detailed QA program implementing procedures not developed for App B criteria & QA audits not conducted. HUBBARD, G. T., PHILLIPS, H. S. Region 4, Office of Director. 83/07/07. 13pp. 1982:012.

## REG00 REGULATORY GUIDES

8307120105 "For Comment" issue of draft Reg Guide MS 144-4. "Fracture Toughness Criteria for Ferritic Steel Shipping Cast Containment Vessels W/Max Wall Thickness of 4 Inches (0.1 in)." WEIDENHAMER, G. Office of Nuclear Regulatory Research, Director. 83/06/30. 11pp. 19508:294.

8307130163 Comments on draft Reg Guide IC 127-5. "Criteria for Programmable Digital Computer Sys Software in Safety Sys of Nuclear Power Generating Stations." Option A, limiting QA guidance to IEEE Std 467-1980, recommended. WOODLAN, D. R. Texas Utilities Services, Inc. TX-4003. 83/07/11. Docketing & Services Branch. 1p. 19535:236.

8307180174 Comments on draft Reg Guide IC 127-5. "Criteria for Programmable Digital Computer Sys Software in Safety Sys of Nuclear Power Generating Stations." Endorses Option A re limiting QA guidance to IEEE Std 467-1980. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 83/06/24. Docketing & Services Branch. 1p. 19531:010.

8307150190 Comments on draft Reg Guide IC 127-5. "Criteria for Programmable Digital Computer Sys Software in Safety Sys of Nuclear Power Generating Stations." Option A preferred. DALE, L. F. Mississippi Power & Light Co. AECM-83/0374. 83/07/08. Docketing & Services Branch. 1p. 19531:052.

8307180119 For comment issue of draft Reg Guide OP 713-4. "Applications of Bioassay for Tritium." \* Office of Nuclear Regulatory Research, Director. 83/06/30. 16pp. 19641:215.

8307190207 Comments on Rev 1 to Reg Guide 1.82, Task MS 203-4. "Sumps for Emergency Core Cooling & Containment Spray Sys." Inconsistencies cited. VIVIRITO, M. A. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 83/07/11. Docketing & Services Branch. 2pp. 19628:320.

8307260274 Comments on proposed Reg Guide 8.31, Task OH 941-4, re info relevant to ensuring occupational radiation exposures at U mills will be ALARA. Suggests control of chemical hazards be briefly addressed. MILLS, L. M. Tennessee Valley Authority. 83/07/19. Docketing & Services Branch. 2pp. 19726:126.

8307260293 Comments on proposed Rev 1 to Reg Guide 1.82, Task MS 203-4, re sumps for emergency core cooling & containment spray sys. Note should be added stating App A considered for info purposes only, subj. to ECCS pump design. BUDZIK, D. M. Consumers Power Co. DMB 32-83. 83/07/15. Docketing & Services Branch. 6pp. 19726:131.

8307260476 Documents understanding that either Rev 2 or Rev 3 to Reg Guide 1.97 acceptable to NRC for addressing guidelines of NUREG-0737, Suppl 1 (Generic Ltr 82-33) re emergency response capability. GARRITY, J. H. Maine Yankee Atomic Power Co. MN-83-151. 83/07/21. CLARK, R. A. Operating Reactors Branch 3. 1p. 19734:163. 24X Fiche: 50-309, 83/07/21, 8307260476.

8307270023 Forwards comments received re technical findings & resolution positions for Unresolved Safety Issue A-43 re containment emergency sump performance. Revs to NUREG-0897 recommended. Technical/safety issues & resolutions requested. SERKIZ, A. W. Generic Issues Branch. 83/07/12. DALGHIREN, D. Sandia Laboratories. 2pp. 19811:209.

--8307270033 Comments on draft NUREG-0897 & NUREG-0869 (Reg Guide 1.82 rev). PADMANABHAN, M. Alden Research Laboratory. 83/06/13. SERKIZ, A. W. Generic Issues Branch. 7pp. 19811:222.

--8306280504 Forwards rev to Table A-3 in NUREG-0869 Rev corrects discrepancies noticed in values of variables for vertical outlets. Corrections also applicable to NUREG-0897. PADMANABHAN, Alden Research Laboratory. 83/06/22. SERKIZ, A. W. Generic Issues Branch. 4pp. 19811:231.

8307270385 Comments on Rev 1 to draft Reg Guide 1.82, Task MS 203-4, "Sumps for Emergency Core Cooling & Containment Spray Sys." SALDARINI, J. C. Ebasco Services, Inc. (subs. of Enserch Corp.). 83/07/21. Docketing & Services Branch. 2pp. 19767:317.

8307280098 Forwards addl info to util 830415 response to NUREG-0737, Suppl 1 re safety parameter display sys, detailed control room design review & Reg Guide 1.97. UHRIG, R. E. Florida Power & Light Co. L-83-421. 83/07/25. VARGA, S. A. Operating Reactors Branch 1. 4pp. 19791:179. 24X Fiche: 50-250, 83/07/25, 8307280098.

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8307050314 "Definition of Scenarios & Evaluation of Methods for Analyzing Source Terms of Major Accidents Involving U Hexafluoride at NRC-Licensed Fuel Cycle Facilities," progress repts for Apr & May 1983. W/830610 ltr. SIMAN-TOW, M. Union Carbide Corp. FIN B-0495. 83/06/20. BERNSTEIN, S. Transportation & Materials Risk Branch. 5pp. 19263:242.

8307110560 "Accident Aerosol Characterization," informal monthly progress reft for May 1983. OKCZARSKI, P. C. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2287. 83/06/22. BERNSTEIN, S. Transportation & Materials Risk Branch. 7pp. 19391:325.

8307120047 ANL/LWR/NRC 83-6. Draft "DHR During Total Loss of Feedwater Event for C-E Sys 80 Plant." KOMORIYA, H., ABRAMSON, P. B. Argonne National Laboratory. 83/07/31. Division of Systems Integration (post 811005). 111pp. 19438:231.

# NONDOCKETED ITEMS

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- 8307130358 Draft NUREG/CR-XXXX, "Cost/Benefit Analysis of Adding Feed & Bleed Capability to C-E PWRs." QALLUP, D.R. Sandia Laboratories. GAHAN, E., CHERDACK, R. Burns & Roe Co. SAND83-XXXX. 83/06/30. NRC - No Detailed Affiliation Given. 46pp. 19507:327.
- 8307140478 "LWR Pressure Vessel Surveillance Dosimetry Improvement Program." bimonthly status repts for Feb-Mar & Apr-May 1983. PRESTON, C.C., MCELROY, W.N. Hanford Engineering Development Laboratory. 8352445. 83/06/28. SERPAN, C.Z. Materials Engineering Branch. 8pp. 19540:010.
- 8307150390 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities," monthly progress rept for May 1983. MARTIN, R.A. Los Alamos Scientific Laboratory. FIN A-7029. 83/06/21. BERNSTEIN, S. Transportation & Materials Risk Branch. 12pp. 19540:305.
- 8307150393 Notifies that "Investigation of Accident Flow & Matl Transport in Nuclear Facilities" reviewed. Discussions useless since fuel cycle facility research program being phased out. BERNSTEIN, S. Transportation & Materials Risk Branch. FIN A-7029. 83/07/06. MARTIN, R.A. Los Alamos Scientific Laboratory. 1p. 19540:317.
- 8307260043 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities," 1tr rept for June 1983. MARTIN, R.A. Los Alamos Scientific Laboratory. FIN A-7029. Q-6-Q18 (R673). 83/07/19. BERNSTEIN, S. Transportation & Materials Risk Branch. 6pp. 19786:222.
- REVIEW GRP NRC RESEARCH REVIEW GROUPS
- 8305230578 Disagrees w/current enforcement policy allowing assessment of monetary penalties for Severity Level IV or V violations, per 821221 1tr re regulatory reform. BRITAIN, P.G. Texas Utilities Generating Co. 83/03/18. TOURTELLOTTE, J. Regulatory Reform Task Force. 2pp. 18541:312. 24X Fiche: 50-000, 83/03/18, 8305230578.
- 8307050522 Notices of CROR Meeting 41 on 830706 in Washington, DC to review final rulemaking re fitness for duty for personnel w/unescorted access to protected areas & NUREG-0849, "SRP for Review & Evaluation of Emergency Plans for Research..." STELLO, V. Committee to Review Generic Requirements. 83/06/24. MATTHEW, R.J. Division of Systems Integration (post 811005). JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 89pp. 19262:172.
- 8307050527 Discusses proposed IE bulletin re nonconforming matls supplied by Tube-Line Corp for CROR review. Requests CROR review be scheduled. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/06/13. STELLO, V. Committee to Review Generic Requirements. 2pp. 19262:260.
- 8307050530 Requests that NRC refrain from any final decision to take administrative action until pending NRC repts issued to Tube-Line Company voluntarily suspended any sales of matls for nuclear applications until further notice. HALLMAN, R.M. Cahill, Gordon & Reinzel. 83/06/10. COLLINS, J.T. NRC - No Detailed Affiliation Given. 3pp. 19262:272.
- 8307050534 Responds to 830610 1tr to J Collins on behalf of Tube-Line Corp. NRC has independent obligation to fully & properly carry out statutory responsibilities. BROWN, W.L. Region 4, Office of Director. 83/06/17. HALLMAN, R.M. Cahill, Gordon & Reinzel. 1p. 19262:275.
- 8307070059 Summary of CROR Meeting 40 on 830601 re proposed final amends to 10CFR50.44 concerning hydrogen control in BWR Mark III & PWR ice condenser containments. Requirements listed. STELLO, V. Regional Operations & Generic Requirements. 83/06/24. DIRCKS, W.J. Office of the Executive Director for Operations. 12pp. 19293:211.
- 8307080259 Forwards backfit cost figures for addl seven utils per original 830208 request. Cost figures for 20 utils transmitted 830411. TOURTELLOTTE, J. Regulatory Reform Task Force. 83/06/22. PALLADINO, N., GILINSKY, V., AHEARNE, J. Commissioners. 2pp. 19363:313. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307080321 Forwards backfit cost info for facility, per NRC 830208 request. Category 1 imposed by NRC regulations/orders. Category 2 imposed by NRC bulletins & NUREG-0737 requirements & Category 3 initiated by util. BELBY, J.D. Consumers Power Co. 83/04/14. TOURTELLOTTE, J. Regulatory Reform Task Force. 3pp. 19363:315. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307080331 Informs of inability to respond to NRC 830208 request re impact of regulatory backfit cost since util has no operating plant to use as baseline for comparison. Support expressed for backfit evaluation effort. HALL, D.P. Illinois Power Co. 0982-L. 83/04/08. TOURTELLOTTE, J. Regulatory Reform Task Force. 1p. 19363:320. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307080337 Forwards backfit & regulatory impact cost analysis for facility, per NRC 830208 request. Analysis, formerly confidential atty work product, released to intervenors & now to task force. BAYNE, J.P. Power Authority of the State of New York. JPB-106-83. 83/06/01. TOURTELLOTTE, J. Regulatory Reform Task Force. 1p. 19363:321. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307080341 "Determining Portion of Regulatory Burden on Indian Point 3 Capital & O&M Expenditures 1976 - 1986 10-Yr Cost Projection Also Included." \* Power Authority of the State of New York. 83/04/30. 36pp. 19363:322. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307080352 Forwards backfit cost tabulations for facilities, per NRC 830208 request. KEMPER, J.S. Philadelphia Electric Co. 83/05/04. TOURTELLOTTE, J. Regulatory Reform Task Force. 6pp. 19364:003. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307080358 Forwards backfit cost estimates for facilities, per NRC 830315 1tr. Costs do not reflect extending scheduled outages due to backfits & mods. PARRIS, H.O. Tennessee Valley Authority. 83/05/02. TOURTELLOTTE, J. Regulatory Reform Task Force. 3pp. 19364:007. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307080366 Forwards summary of backfitting costs for facility, per NRC request. EDWARDS, D.W. Yankee Atomic Electric Co. SPS-83-3. 83/05/11. TOURTELLOTTE, J. Regulatory Reform Task Force. 2pp. 19364:014. 24X Fiche: 50-000, 83/06/22, 8307080259.
- 8307090111 Notification of 830714 meeting w/OE & Licensing Review Groups 1 & 2 in Bethesda, MD to discuss methodology for determining BWR reactor protection sys setpoints & allowable values. STEFANO, J.J. Licensing Branch 1. 83/06/28. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 19384:107.
- 8307110298 Notifies of CROR Meeting 42 on 830712 in Bethesda, MD to review proposed IE bulletin, "Apparently Fraudulent Products Sold by Ray Miller, Inc" & final amends to 10CFR50 re ATWS events. STELLO, V. Committee to Review Generic Requirements. 83/07/08. MATTHEW, R.J. Office of Nuclear Reactor Regulation, Director. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Division of Safeguards. 2pp. 19381:039.
- 8307110312 Forwards proposed Commission paper recommending issuance of final amend & related amend to 10CFR50 re ATWS events. Info fairly presents ATWS problem & reasonable course of action by Commission recommended. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 83/07/05. DIRCKS, W.J. Office of the Executive Director for Operations. 186pp. 19381:041.
- 8307110329 Forwards proposed IE bulletin, "Apparently Fraudulent Products Sold by Ray Miller, Inc" & IE Info Notice 83-01, "Ray Miller, Inc." for review. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/06/30. STELLO, V. Regional Operations & Generic Requirements. 24pp. 19381:227.
- 8307140520 Notification of 830706 meeting w/Steam Generator Owners Group in Bethesda, MD to discuss findings from NRC generic steam generator program for resolution of Unresolved Safety Issues A-3, A-4 & A-5. IPPOLITO, T.A. Operating Reactors Assessment Branch. 83/07/01. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 1p. 19529:333.
- 8307190399 Forwards summary of CROR activities for 830425-830630. Summary will be included in weekly rept for week ending 830701. SCHINK, W. Committee to Review Generic Requirements. 83/07/05. Committee to Review Generic Requirements. 6pp. 19654:038.



## NONDOCKETED ITEMS

8307200151 Discusses procedures for feedback & closure on CRGR reviews. CRGR minutes will be provided to ofc directly involved in issue, ofc involved will concur w/CRGR comments & proceed w/action by memo to CRGR within 5 working days. DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/18. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 19651:248.

8307200186 Staff requirements memo re 830707 discussion of administrative proposals of Regulatory Reform Task Force on backfit rule in Washington, DC. CHILKIS, J. Office of the Secretary of the Commission. 830707A. 83/07/08. DIRCKS, W. J. Office of the Executive Director for Operations. TOURTELLOTTE, J. Regulatory Reform Task Force. 1p. 19670:313.

8307230114 Summary of 830706 meeting w/Steam Generator Owners Group in Bethesda, MD re recommendations for new generic steam generator requirements, based on integrated program for resolution of Unresolved Safety Issues A-3, A-4 & A-5. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 83/07/13. EISENHUT, D. G. Division of Licensing. 20pp. 19737:200.

8307230367 Submits summary status of issues being addressed by Licensing Review Group II, per 830502 request. Four issues require further action prior to NRC closeout. Post-accident sampling requires procedural upgrading. HOLTZSCHER, D. L. Licensing Review Group II. HOLTZSCHER, D. L. Illinois Power Co. U-0652. 83/07/15. STEFANO, J. J. Licensing Branch 1. 12pp. 19703:203. 24X Fiche: 50-000, 83/07/15, 8307230367.

8307230665 Forwards transcript of Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals 830706 meeting in Washington, DC. \* Office of the Secretary of the Commission. 83/07/19. PALLADINO, M. J., GILINSKY, V., ROBERTS, T. Commissioners. 1p. 19719:028.

--8307230668 Transcript of Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals 830706 meeting in Washington, DC. Pp 1-164. \* NRC - No Detailed Affiliation Given. 83/07/06. 183pp. 19719:029.

## SECY POSITION PAPERS BEFORE THE COMMISSION

8307050502 SECY-B3-243  
Requests Commission approval of draft final rule 10CFR50.73 re LER sys. Recommends Commission approve publication of final rule to be effective 840101. DIRCKS, W. J. Office of the Executive Director for Operations. 83/06/21. 122pp. 19262:036.

8307070489 SECY-B3-232  
Requests approval of final rev to 10CFR71 re NRC regulations on packaging & transport of radioactive matl more compatible w/IAEA stds & DOT revised regulations. DIRCKS, W. J. Office of the Executive Director for Operations. 83/06/13. 218pp. 19715:043.

8307110103 SECY-B3-248  
Advises Commission of proposed generic actions resulting from ATWS events on 830222 & 25. Salem Generic Implications Task Force identified weaknesses in overall licensee mgt & reactor trip sys reliability. DIRCKS, W. J. Office of the Executive Director for Operations. 83/06/22. 20pp. 19386:239. 24X Fiche: 50-272, 83/06/22, 8307110103.

8307230039 Forwards omitted page to holders of SECY-B3-232, "Rev of 10CFR71. Packaging of Radioactive Matl for Transport & Transportation of Radioactive Matl Under Certain Conditions." \* Office of the Secretary of the Commission. 83/07/01. Office of the Secretary of the Commission. 2pp. 19783:359.

8307230565 SECY-B3-267  
Informs of status of pipe cracking at operating BWRs. Insp per IE Bulletin 82-03. Rev 1 showed that cracking existed in five of first seven plants examined, prompting issuance of IE Bulletin 83-02 in Mar 1983. DIRCKS, W. J. Office of the Executive Director for Operations. 18B-82-03. 83/07/01. 5pp. 19737:195.

8307230578 SECY-B3-267A  
Submits more recent results of pipe cracking at BWRs to update Table 1 of SECY-B3-267. DIRCKS, W. J. Office of the Executive Director for Operations. 83/07/11. 4pp. 19716:347. 24X Fiche: 50-000, 83/07/11, 8307230578.

8307260600 Responds to FOIA request for SECY 82-464. Forwards document. Info partially withheld (ref FOIA Exemption 5). FELTON, J. M. Division of Rules and Records. 83/05/18. BUCKLES, R. NUS Corp. 2pp. 19788:045.

--8307260601 SECY-82-464  
Discusses litigation reft for wk of 821115. Info deleted. SLAGGIE, E. L. Office of the General Counsel. 82/11/22. 2pp. 19788:047.

8307290442 Responds to FOIA request for SECYs 82-306 & 82-499. Forwards SECY 82-306. Documents also available in PDR. Ltr dtd 830428 responded to SECY 82-499. FELTON, J. M. Division of Rules and Records. 83/05/18. DIBBLE, C. B. LeBoeuf, Lamb, Leiby & MacRae. 1p. 19858:358.

--8208040324 SECY-82-306  
Recommends that Commission reconsider decision to remove Apps B through H from 10CFR140. DIRCKS, W. J. Office of the Executive Director for Operations. 82/07/20. 4pp. 19858:360.

## STATE PROG STATE PROGRAMS

8307050383 Responds to NRC 830525 ltr re review & evaluation of State of AZ radiation control program. Concurs w/finding of two Category I indicators. TEDFORD, C. F. Arizona, State of. 83/06/14. MARTIN, J. B. Region 5, Office of Director. 4pp. 19263:259.

8307060092 PNO-V-83-027: on 830627. State of WA notified that shipment of low level waste received from Palisades power plant w/one drum leaking due to hole caused by corrosion. Util banned from using site & burial permit suspended, effective 830621. THOMAS, R. D. Region 5, Office of Director. 83/07/01. 1p. 19251:330.

8307060086 PNO-V-83-025: on 830623. Co-60 contamination found in soil sample taken near controlled area of Allied Consulting, Inc. Agreement State licensee in Yakima, WA. Mgt conference between state & licensee scheduled for 830627. HORNOR, J. W. Region 5, Office of Director. 83/06/27. 1p. 19231:277.

8307090099 Submits corrections to 830518 memo re NRC guidelines for groundwater monitoring at in situ U mines. GOLE, K. M. Wyoming, State of. 00343. 83/06/08. BEACH, Q. Wyoming, State of. 2pp. 19366:323.

8307110081 Requests comments on paper re required staff level presented at 830607 meeting in Bethesda, MD concerning storage of commercial low level waste. Policy to be utilized by NRC re storage proposed. JACKSON, K. Low Level Waste Licensing Branch. 83/06/24. BALDWIN, S., SCHEIDER, K., YOUNG, F. Office of State Programs, Director. 7pp. 19386:290.

8307110160 PNO-V-83-025A: WA state inspectors continuing investigation re offsite contamination associated w/decontamination work by Allied Consulting, Inc. Of 12 soil samples, nine found w/ less than detectable limit of 0.1 pCi/gm. HORNOR, J. W. Region 5, Office of Director. 83/07/01. 1p. 19375:031.

8307110413 Confirms 830510 discussions re review & evaluation of NY Dept of Environ Conservation radiation control program. Significant problems identified w/Category I, "Technical Quality of Licensing Actions & Status of Insp." MURLEY, T. E. Region 1, Office of Director. 83/06/28. WILLIAMS, H. G. New York, State of. 10pp. 19382:001.

8307140375 Forwards performance appraisal of State of SC activities under NRC/State of SC Environ Monitoring Contract 05-80-273. Contract renewed for 1983, based on good performance & excellent cooperation. OLSHINSKI, J. A. Division of Engineering & Radiological Safety Programs. NRC-05-80-273. 83/02/22. SHEALY, H. G. South Carolina, State of. 1p. 19523:330.

--8307140380 Performance appraisal of State activities under NRC/State of SC Environ Monitoring Contract 05-80-273. Appraisal included: review of repts, correspondence & evaluation of judgement in problem situations. State lab inspected. WORKMAN, E. W., MONTGOMERY, D. M. Region 2, Office of Director. NRC-05-80-273. 83/02/15. 4pp. 19523:331.

# NONDOCKETED ITEMS

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8307140389 Forwards performance appraisal of State of AL activities performed under NRC/State of AL Environ Monitoring Contract 05-80-255. Contract renewed for 1983, based on cooperation received.  
OLSHINSKI, J. A. Division of Engineering & Radiological Safety Programs. NRC-05-80-255. 83/04/07. GODWIN, A. Alabama, State of. 2pp. 19514:012.

--8307140399 Performance appraisal of State activities under NRC/State of AL Environ Monitoring Contract 05-80-255. Appraisal included: review of Repts & correspondence & evaluation of judgement in problem situations. State lab inspected.  
WORMAN, E., MONTGOMERY, D. M. Region 2, Office of Director. NRC-05-80-255. 83/04/04. 4pp. 19514:014.

8307140487 Notification of contract execution, Mod 1 to "Radioactive Matis Transportation Surveillance Program." Contractor: State of MD.  
SMITH, P. A. Division of Contracts. FIN B-1327. NRC-06-80-679. 83/07/01. KERR, G. W. Office of State Programs, Director. JANINEK, M. NRC - No Detailed Affiliation Given. 1p. 19527:341.

--8307140493 Mod 1, deobligated remaining unliquidated balance, to "Radioactive Matis Transportation Surveillance Program."  
EICHBAUM, H. M. Maryland, State of. SMITH, P. A. Division of Contracts. FIN B-1327. NRC-06-80-679. 83/07/01. 1p. 19527:342.

8307150155 NUREG/BR-0025 V09 N6  
INFORMATION REPORT ON STATE LEGISLATION.  
LANDAU, M., KERR, G. W. Office of State Programs, Director. 83/07/31. 10pp. 19574:346.

8307150364 Notification of contract execution, Mod 1 to "State Legislative Reporting Svcs." Contractor: Public Affairs Info, Inc.  
PERLMAN, J. Administrative Contracts Branch. FIN B-1592. NRC-06-83-266. 83/07/01. KERR, G. W. Office of State Programs, Director. LANDAU, M. NRC - No Detailed Affiliation Given. 1p. 19540:343.

--8307150367 Mod 1, adding quarterly payments, to "State Legislative Reporting Svcs."  
\* Public Affairs Information, Inc. SMITH, P. A. Division of Contracts. FIN B-1592. NRC-06-83-266. 83/07/01. 2pp. 19540:344.

8307180172 Confirms discussion between NRC & NY State Dept of Labor following NRC review of Dept of Labor radiation control program. Review of encl comments on program & plans to improve agreement matis program requested.  
MURLEY, T. E. Region 1, Office of Director. 83/07/01. ROBERTS, L. New York, State of. Bpp. 19535:076.

8307250100 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of MI.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8451. NRC-30-83-644. 83/07/14. PAPPAS, H. Region 3, Office of Director. OESTMANN, NRC - No Detailed Affiliation Given. 1p. 19720:330.

--8307250104 Mod 2, correcting B&R number, to "Radiation Monitoring Program Requirements."  
\* Michigan, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8451. NRC-30-83-644. 83/07/14. 1p. 19720:331.

8307250111 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements." Contractor: State of CA.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8553. NRC-32-83-684. 83/07/14. ALEXANDER, I. Region 5, Office of Director. HAMADA, O. NRC - No Detailed Affiliation Given. 1p. 19725:345.

--8307250131 Mod 1, providing CY83 funding, to "Radiation Monitoring Program Requirements."  
\* California, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8553. NRC-32-83-684. 83/07/14. 1p. 19725:346.

8307250143 Notification of contract execution, Mod 1 to "Radiation Monitoring Program Requirements." Contractor: State of CO.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8501. NRC-31-83-668. 83/07/14. MEYERS, D. M. Region 4, Office of Director. NICHOLAS, J. B. NRC - No Detailed Affiliation Given. 1p. 19723:348.

--8307250183 Mod 1, providing CY83 funding & changing B&R number, to "Radiation Monitoring Program Requirements." Contractor: State of CO.  
\* Colorado, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8501. NRC-31-83-668. 83/07/14. 1p. 19723:349.

8307250165 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of MD.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8454. NRC-30-83-643. 83/07/14. PAPPAS, H. Region 3, Office of Director. OESTMANN, M. J. NRC - No Detailed Affiliation Given. 1p. 19725:357.

--8307250171 Mod 2, correcting B&R number, to "Radiation Monitoring Program Requirements."  
\* Missouri, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8454. NRC-30-83-643. 83/07/14. 1p. 19725:358.

8307290312 PNA-82-004A, on 820510, State of WA informed NRC of completed cleanup of contaminated area from 820507 spill. Caused by clarifier tank rupture. Similar tank in use at Bear Creek Mill in WY Region IV notified.  
BOLLING, L. A., KENDIG, J. NRC - No Detailed Affiliation Given. 83/05/11. 2pp. 19858:159.

8307290454 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of WI.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8453. NRC-30-83-647. 83/07/19. PAPPAS, H. Region 3, Office of Director. OESTMANN, M. J. NRC - No Detailed Affiliation Given. 1p. 19857:393.

--8307290473 Mod 2, changing B&R number in Block 14, "Accounting & Appropriation Data," to 93193002, to "Radiation Monitoring Program Requirements."  
\* Wisconsin, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8453. NRC-30-83-647. 83/07/19. 1p. 19857:394.

8307290480 Notification of contract execution, Mod 2 to "Radiation Monitoring Program Requirements." Contractor: State of OH.  
SILVIS, R. M. Technical Assistance Contracts Branch. FIN B-8450. NRC-30-83-646. 83/07/19. PAPPAS, H. Region 3, Office of Director. OESTMAN, M. J. NRC - No Detailed Affiliation Given. 1p. 19857:345.

--8307290489 Mod 2, changing B&R number in Block 14, "Accounting & Appropriation Data," to 93193002, to "Radiation Monitoring & Program Requirements."  
\* Ohio, State of. GUSTAVE, R. P. Division of Contracts. FIN B-8450. NRC-30-83-646. 83/07/19. 1p. 19857:346.

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8306030043 Forwards safety evaluation re Westinghouse topical rept, "Rod Bank Worth Measurements Utilizing Bank Exchange." Rept acceptable for referencing in licensing submittals.  
Evaluation withheld.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/05/23. RAHE, E. P. Westinghouse Electric Corp. 1p. 18735:001.

8307010044 Forwards BAW-1791, "B&W Owners Group Probabilistic Evaluation of Pressurized Thermal Shock: Phase I Rept." Findings of PRA study & related evaluations documented. NRC proposed screening limits valid & conservative.  
COBBURN, T. H. Babcock & Wilcox Operating Plants Owners Group. COBBURN, T. H. Sacramento Municipal Utility District. 83/06/30. BCHRDEDER, F. Division of Safety Technology. 1p. 19173:108.

--8307010051 BAW-1791  
"B&W Owners Group Probabilistic Evaluation of Pressurized Thermal Shock: Phase I Rept." W/ten oversize drawings. Aperture cards are available in PDR.  
\* Babcock & Wilcox Co. 77-1142462-00. 83/06/30. 172pp. 19173:110.

8307010144 Forwards application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Section 3.10 resulting from new LOCA analysis.  
MUSOLF, D. Northern States Power Co. 83/06/24. Office of Nuclear Reactor Regulation, Director. 1p. 19173:277. 24X  
Fiche: 50-282. 83/06/24. 8307010144.

--8307010157 XN-NF-83-38  
"Prairie Island Units 1 & 2 Limiting Break LOCA-ECCS Analysis Using EXEM/PWR."  
TAHVILL, T., KAYSER, W. V., CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 83/05/27. 56pp. 19173:291. 24X  
Fiche: 50-282. 83/06/24. 8307010144.

8307010172 Forwards "Depressurization & DHR, Response to NRC Questions." Recommends NRC base cost/benefit analysis in existing Sys 80 plants on possible design change.  
SCHERER, A. E. Combustion Engineering, Inc. LD-83-058. 83/06/29. EISENHUT, D. G. Division of Licensing. 59pp. 19171:127. 24X  
Fiche: 50-470. 83/06/29. 8307010172.

--8307010184 CEN-239  
"Depressurization & DHR, Response to NRC Questions." Executive summary included.  
\* Combustion Engineering, Inc. 83/06/30. 433pp. 19171:186. 24X  
Fiche: 50-470. 83/06/29. 8307010172.

8307010188 Forwards responses to NRC request for addl info on scram discharge piping integrity.  
DENTE, T. J. General Electric Co. 8WR00-8325. 83/06/29. EISENHUT, D. G. Division of Licensing. 19pp. 19124:220.

## NONDOCKETED ITEMS

- 8307050007 Forwards proprietary Rev D to "Exxon Nuclear Corp Solution to NRC Sample Problems - PWR Assemblies Mechanical Response to Seismic & LOCA Events." Affidavit encl. Withheld (ref 10CFR2.790).  
COPELAND, R. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
RAC: 025.83. 83/06/23. THOMAS, C. D. Standardization & Special Projects Branch. 4pp. 19192:065.
- 8307050157 Forwards proprietary versions of Apps A, B, C & D to Vol II to "QESTR-LOCA & SAFER Models For Evaluation of LOCA." Encls withheld (ref 10CFR2.790).  
QUIRK, J. F. General Electric Co. MFN-121-83. 83/06/28. THOMAS, C. D. Standardization & Special Projects Branch. 7pp. 19197:279.
- 8307060003 Forwards proprietary "Performance Evaluation of Oyster Creek Core Spray Sparger." comprising formal response to B21012 request for addl assessment of existing core spray sys. Rept withheld.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/06/30.  
EISENHUT, D. G. Division of Licensing. 2pp. 19237:170. 24X Fiche: 50-219, 83/06/30, 8307060008.
- 8307060317 Forwards BAW-1784. "B&W Owners Group Bolting Task Force Summary Rept of NRC/B&W Owners Meeting on Reactor Vessel Internals Bolting." Test results support continued operation w/original lower core barrel bolts.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 83-526. 83/06/24.  
EISENHUT, D. G. Division of Licensing. 3pp. 19237:243. 24X Fiche: 50-312, 83/06/24, 8307060317.
- 8307060385 Forwards "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment." Quarterly Rept B.  
CAMPBELL, M. E. Mechanical/Structural Engineering Branch.  
NRC-04-81-185. 83/06/24.  
MORRIS, B. Electrical Engineering Branch.  
NOONAN, V. Equipment Qualification Branch. BOSNAK, R. J. Mechanical Engineering Branch. 1p. 19300:001.
- 8307060388 SNR1-6582  
"Seismic Qualification of Nuclear Plant Electrical & Mechanical Equipment." Quarterly Rept B.  
KANA, D. D., POMERENING, D. J. Southwest Research Institute.  
NRC-04-81-185. 83/06/14. Office of Nuclear Regulatory Research.  
Director. 28pp. 19300:002.
- 8307070079 Confirms understanding reached during 830224 joint TVA/Westinghouse demo licensing meeting re licensing submittals for GUAD+ demonstration assemblies for NRC review of Cycle 4 reload.  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2784. 83/06/27.  
EISENHUT, D. G. Division of Licensing. 1p. 19293:137. 24X Fiche: 50-260, 83/06/27, 8307070079.
- 8307070195 Forwards request for addl info re impact on plant safety after extended operation at reduced power, followed by return to full power in same cycle Request should be forwarded to affected units.  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2785. 83/06/27.  
BERLINGER, C. Core Performance Branch. 4pp. 19294:285.
- 8307080304 Forwards proprietary & nonproprietary versions of "Dropped Rod Methodology for Negative Flux Rate Trip Plants" & 830624 application for withholding proprietary info. Proprietary rept withheld (ref 10CFR2.790).  
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2788. 83/06/24.  
THOMAS, C. D. Standardization & Special Projects Branch. 2pp. 19362:136.
- 8307080309 Requests withholding of proprietary version of "Dropped Rod Methodology for Negative Flux Rate Trip Plants." per 10CFR2.790 Affidavit encl.  
WIESEMANN, R. A. Westinghouse Electric Corp. AW-83-49. 83/06/24.  
THOMAS, C. D. Standardization & Special Projects Branch. 8pp. 19362:138.
- 8307080314 WCAP-10298-A  
Nonproprietary version of "Dropped Rod Methodology for Negative Flux Rate Trip Plants."  
MORITA, T., OSBORNE, M. P., LOFTUS, P. A. Westinghouse Electric Corp. 83/06/30. 80pp. 19362:146.
- 8307080316 Forwards nonproprietary & proprietary versions of "BASH: Integrated Core & RCS Reflood Code for Analysis of PWR LOCA." For review & approval. Application for withholding encl. Proprietary version withheld (ref 10CFR2.790).  
RAHE, E. P. Westinghouse Electric Corp. SED-THTA-226. 83/06/20.  
THOMAS, C. D. Standardization & Special Projects Branch. 3pp. 19346:160.
- 8307080322 Application for withholding proprietary "BASH: Integrated Core & RCS Reflood Code For Analysis of PWR LOCA." (ref 10CFR2.790).  
WIESEMANN, R. A. Westinghouse Electric Corp. AW-83-47. 83/06/20.  
THOMAS, C. D. Standardization & Special Projects Branch. 7pp. 19346:163.
- 8307080325 WCAP-10337  
Nonproprietary "BASH: Integrated Core & RCS Reflood Code for Analysis of PWR LOCA."  
KABADI, J. N., ROD, S. R., SHANAWANY, M. E. Westinghouse Electric Corp. 83/06/20. 134pp. 19346:170.
- 8307090091 Notification of 830706 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss TMI Action Item II. K. 3.30, "Small Break LOCA Model" & future application of maxi-convolution to LOCA analyses.  
GUTTMANN, J. Reactor Systems Branch. 83/06/29. SHERON, B. W. Reactor Systems Branch. 2pp. 19366:329.
- 8307090111 Notification of 830714 meeting w/OE & Licensing Review Groups 1 & 2 in Bethesda, MD to discuss methodology for determining BWR reactor protection sys setpoints & allowable values.  
STEFANO, J. J. Licensing Branch 1. 83/06/28. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 19384:107.
- 8307110038 Forwards Rev 1 to GC Instruction GCI 10.01, "Const Implementation Overview Assessment."  
BARANOW, S. W. Stone & Webster, Inc. 14509. 83/06/28. KEPPLER, J. G. Region 3, Office of Director. 1p. 19375:298. 24X Fiche: 50-329, 83/06/28, 8307110038.
- 8307110040 Rev 1 to GC Instruction GCI 10.01, "Const Implementation Overview Assessment."  
\* Stone & Webster, Inc. 83/06/27. 4pp. 19375:299. 24X Fiche: 50-329, 83/06/28, 8307110038.
- 8307110224 Forwards requested info to determine fee for review of NEDE-24284-P/NEED-24284, "Assessment of Fuel Rod Bowing in GE BWRs."  
THOMAS, C. D. Standardization & Special Projects Branch. FIN A-3371. TAC 43379. 83/06/24. BERKOW, H. N. Management Analysis Branch. 2pp. 19385:351.
- 8307110290 Forwards WCAP-10230, "Evaluation of Acceptability of Reactor Vessel Head Lift Rig/Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & responses to NRC recommendations.  
ALEXICH, M. P. Indiana & Michigan Electric Co. AEP-NRC:05140. 83/07/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19378:332. 24X Fiche: 50-315, 83/07/05, 8307110290.
- 8307110295 WCAP-10230  
"Evaluation of Acceptability of Reactor Vessel Head Lift Rig/Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612."  
SANDNER, H. H. Westinghouse Electric Corp. AEP-NRC:05140. 83/04/30. 150pp. 19378:334. 24X Fiche: 50-315, 83/07/05, 8307110290.
- 8307110305 Forwards comments on mgt review committee 830623 meeting re bulk hanger organization. Mods ready for implementation.  
BARANOW, S. W. Stone & Webster, Inc. 83/06/30. KEPPLER, J. G. Region 3, Office of Director. 2pp. 19378:330. 24X Fiche: 50-329, 83/06/30, 8307110305.
- 8307120228 Forwards application for amend to License NPF-3, revising Tech Specs re Cycle 4 reload. "Davis-Besse Nuclear Power Station Unit 1, Cycle 4 - Reload Rept" also encl.  
CROUSE, R. P. Toledo Edison Co. 965. 83/07/05. STOLZ, J. F. Operating Reactors Branch 4. 1p. 19425:132. 24X Fiche: 50-346, 83/07/05, 8307120228.
- 8307120246 BAW-1783  
"Davis-Besse Nuclear Power Station Unit 1, Cycle 4 - Reload Rept."  
\* Babcock & Wilcox Co. 83/05/31. 69pp. 19425:140. 24X Fiche: 50-346, 83/07/05, 8307120228.
- 8307120366 Final Deficiency Rept DER 82-63 re design calculation error in refueling water tank seismic response. Initially reported on B21026. Deficiency not reportable per 10CFR50.55(a). Bechtel independent analysis of calculations encl.  
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-24173-BSK/. 83/06/27. STERNBERG, D. M. Region 5, Office of Director. 32pp. 19429:048. 24X Fiche: 50-528, 83/06/27, 8307120366.
- 8307120377 Rev 1 to "Engineering Evaluation for Design of Condensate Water Storage Tank & Refueling Water Tank, Palo Verde Nuclear Generating Station," for Deficiency Evaluation Repts 82-56 & 82-63.  
LIMAYE, G. S. Bechtel Corp. DER 82-56. 83/05/31. 28pp. 19429:052. 24X Fiche: 50-528, 83/06/27, 8307120366.

# NONDOCKETED ITEMS

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8307120397 Forwards proprietary version of "WAPWR Pretendering Module & Reactor Sys." Module provides WAPWR design detail & reflects licensing control document commitments, Rept withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2786. 83/06/30.  
EISENHUT, D.G. Division of Licensing. 2pp. 19430:265.

--8307120399 Application for withholding "WAPWR Pretendering Module & Reactor Sys." from public disclosure (ref 10CFR2.790).  
WIESEMAN, R.A. Westinghouse Electric Corp. AWB3-50. 83/06/30.  
EISENHUT, D.G. Division of Licensing. 1p. 19430:267.

8307120403 Forwards suppl to Abnormal Transient Operating Guidelines 76-1123298-00, per 830521 ltr. Suppl provides addl operator guidance & basis for actions during ATWS & small break LOCA events.  
WHITNEY, D.D. Babcock & Wilcox Operating Plants Owners Group.  
WHITNEY, D.D. Sacramento Municipal Utility District. OSC 83-11.  
83/07/02. EISENHUT, D.D. Division of Licensing. 26pp. 19430:229.  
24X Fiche: 50-287, 83/07/02, 8307120403.

8307130120 Notification of 830707 & 08 meetings w/C-E, C-E Owners Group, ANL, Bandia Natl Labs & B&R in Windsor Locks, CT to discuss participant repts on C-E plant PORV study.  
LIANG, C. Reactor Systems Branch. 83/06/28. SHERON, B.W. Reactor Systems Branch. 1p. 19529:358.

8307130273 Informs of completion of analysis using TACOR fuel performance code for LOCA limit for 177 fuel assembly raised loop plants. Rev to BAW-10109 dependent on NRC acceptance of other topical repts & resolution of NUREG-0630 issue.  
TAYLOR, J.H. Babcock & Wilcox Co. 83/07/06. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 19508:286.

8307130278 Forwards "Final Rept on Evaluation of Spot-Welded Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon Power Plant," supplementing Bechtel rept transmitted by PQ&E 830225 ltr.  
SCHUYLER, J.O. Pacific Gas & Electric Co. 83/07/01. EISENHUT, D.G. Division of Licensing. 1p. 19474:006. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130281 "Final Rept on Evaluation of Spot-Welded Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon Power Plant."  
\* Bechtel Corp. 83/07/01. 19pp. 19474:007. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130286 0072C/0109  
"Outline for Sampling, Preparation & Testing of Spot-Welded Superstrut Members for Diablo Canyon Power Plant."  
\* Bechtel Corp. 83/06/02. 12pp. 19474:026. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130298 Forwards "Investigation of Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon."  
Superstrut spot-welded members meet design requirements & may be installed.  
CRANE, P.A. Pacific Gas & Electric Co. 83/02/25. ENGELKEN, R.H., MORRILL, P.O. Region 5, Office of Director. 1p. 19474:036. 24X Fiche: 50-275, 83/07/01, 8307130278.

--8307130302 "Investigation of Matls Used in Support Sys for Electrical Conduit & Cable Trays at Diablo Canyon."  
\* Bechtel Corp. 83/02/25. 39pp. 19474:057. 24X Fiche: 50-275, 83/07/01, 8307130278.

8307140130 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. PILANT, J.M. Nebraska Public Power District. 2pp. 19528:347. 24X Fiche: 50-298, 83/06/03, 8307140130.

8307140138 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 19528:338. 24X Fiche: 50-324, 83/06/03, 8307140138.

8307140144 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. RHODE, B.K. Niagara Mohawk Power Corp. 2pp. 19540:001. 24X Fiche: 50-220, 83/06/03, 8307140144.

8307140150 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. PARRIS, H.G. Tennessee Valley Authority. 2pp. 19529:334. 24X Fiche: 50-259, 83/06/03, 8307140150.

8307140160 Forwards safety evaluation of BWR Owners Group response to NUREG-0737, Item II.K.3.18, "Mod of Automatic Depressurization Sys Logic..." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03. SINCLAIR, J.B. Vermont Yankee Nuclear Power Corp. 2pp. 19540:032. 24X Fiche: 50-271, 83/06/03, 8307140160.

8307140215 Forwards 830525 meeting summary re status of formation of util Ofc of QA & completion of action items in Ofc of Engineering Design & Const 1982 action plan for quality improvement. Viewgraphs encl.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/17.  
PARRIS, H.G. Tennessee Valley Authority. 36pp. 19521:333.

8307140216 Confirms 830706 telcon re cancellation of 830707 mgt meeting at Region 11 to discuss security organization. Meeting will be rescheduled in near future.  
LEWIS, R.C. Division of Project & Resident Programs. 83/07/06.  
PARRIS, H.G. Tennessee Valley Authority. 1p. 19523:125.

8307140263 Advises that 830609 request for delay in submitting Rev 7 to TVA-TR75-1A, "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," until 830815 acceptable.  
LEWIS, R.C. Division of Project & Resident Programs. 83/06/28.  
MILLS, L.M. Tennessee Valley Authority. 1p. 19522:362.

8307140270 Evaluates util approach to interpretation of reporting requirements & definition of operability, per 830218 request.  
O'REILLY, J.P. Region 2, Office of Director. 83/03/04.  
STAMPLEY, N.L. Mississippi Power & Light Co. 2pp. 19522:329.

8307140286 Forwards Updating Status Memo 1B applicable to QA Program Manual ETR-1001.  
TENZER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 83/07/07. HAASS, M.P. Division of Engineering. 2pp. 19525:121.

8307140503 Summary of 830601 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed generic design mod to incorporate automatic shunt trip feature in reactor trip breakers. Final design will be submitted by end of June 1983.  
IPPOLITO, T.A. Operating Reactors Assessment Branch. 83/06/22.  
MIRAGLIA, F.J. Assistant Director for Safety Assessment. 39pp. 19529:237.

8307150075 Forwards NEDO-10678, "Seismic Qualification of Class 1 Electrical Equipment," in response to R Martin 830609 request.  
BRADLEY, E.J. Philadelphia Electric Co. 83/07/12. SCHWENCER, A. Division of Licensing. 2pp. 19535:287. 24X Fiche: 50-352, 83/07/12, 8307150075.

--8307150081 NEDO-10678  
"Seismic Qualification of Class 1 Electric Equipment."  
TEST, L.D. General Electric Co. 72NED81. 72/11/30. 77pp. 19535:289. 24X Fiche: 50-352, 83/07/12, 8307150075.

8307150165 Forwards evaluation of BWR Owners Group generic response to NUREG-0737, Item II.K.3.18 "Automatic Depressurization Sys Logic Mods." Two acceptable options include elimination of high drywell pressure permissive.  
VASSALLO, D.B. Operating Reactors Branch 2. 83/06/03.  
HARRINGTON, W.D. Boston Edison Co. 2pp. 19562:304. 24X Fiche: 50-293, 83/06/03, 8307150165.

8307150196 Forwards nonproprietary & proprietary versions of "Relaxation of Constant Axial Offset Control & FO Surveillance Tech Specs." Proprietary version withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2789. 83/06/27.  
THOMAS, C.D. Standardization & Special Projects Branch. 3pp. 19530:100.

--8307150200 Forwards application for withholding proprietary version of "Relaxation of Constant Axial Offset Control & FO Surveillance Tech Specs." per 10CFR2.790.  
WIESEMAN, R.A. Westinghouse Electric Corp. AW-83-51. 83/06/27.  
THOMAS, C.D. Standardization & Special Projects Branch. 9pp. 19530:103.

## NONDOCKETED ITEMS

- B307150202 WCAP-10217-A  
"Relaxation of Constant Axial Offset Control & FG Surveillance Tech Spec."  
MILLER, R. W., PODGORZELSKI, N., VESTOVICH, J. A. Westinghouse Electric Corp. 83/06/30. 100pp. 19530:116.
- B307150244 Forwards proprietary "Gadolinia-Bearing Lead Test Assemblies Design Rept." Info includes design, testing & analysis for five lead test assemblies w/12 gadolinia-bearing fuel rods to be loaded in Cycle 8. Rept withheld (ref 10CFR2.790).  
TAYLOR, J. H. Babcock & Wilcox Co. 83/07/12. SUERMANN, J. Office of Nuclear Reactor Regulation, Director. 8pp. 19532:234. 24X Fiche: 50-269, 83/07/12, B307150244.
- B307150348 Forwards Rev 1, Suppl 1 to proprietary XN-NF-82-20(P) "Exxon Nuclear Co Evaluation Model EXEM/PHR ECCS Model Updates: Revised FLECHT Bases Reflood Carryover & Heat Transfer Correlations." Rept Withheld (ref 10CFR2.790).  
COPELAND, R. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). RAC: 30:83. 83/07/08. THOMAS, C. D. Standardization & Special Projects Branch. 2pp. 19531:103.
- B307180312 Forwards Core Performance Branch topical rept evaluation of WCAP-9863(P) & WCAP-9864(NP), "Rod Bank Worth Measurements Utilizing Bank Exchange." Rept acceptable. Publication of accepted versions of rept requested.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/06/27. RAKE, E. P. Westinghouse Electric Corp. 2pp. 19565:352.
- B303220392 Topical rept evaluation of WCAP-9863, "Rod Bank Worth Measurements Utilizing Bank Exchange." Rept acceptable.  
\* Core Performance Branch. TAC 43488. 83/03/31. 3pp. 19565:354.
- B307180317 Draft "Study of Controlled Depressurization of Primary Sys in PHRS."  
\* Burns & Roe Co. 83/06/30. 145pp. 19565:192.
- B307180396 Notification of B30713 meeting w/BWR Regulatory Response Group in Bethesda, MD to discuss recent experience re cracks detected in large-diameter BWR piping & basis & rationale for allowing continued operation.  
IPPOLITO, T. A. Operating Reactors Assessment Branch. 83/07/08. MIRAGLIA, F. Assistant Director for Safety Assessment. 1p. 19566:360.
- B307180406 Submits schedule for issuance of proof & review Tech Specs over next 6 months for C-E, GE & Westinghouse plants.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/11. BALLARD, R. L. Environmental Engineering Branch. BOSNAK, R. J. Mechanical Engineering Branch. HULMAN, L. G. Accident Evaluation Branch. 2pp. 19566:358.
- B307180421 Forwards request for addl info on Rev 1 to CEN-203-P, "Response to NRC Action Plan Item II.K.3.30, Justification of Small Break LOCA Methods." Response should be submitted by 830701.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/07/08. WELLS, R. W. Combustion Engineering, Inc. 8pp. 19566:327.
- B307190049 Notification of B30721 meeting w/GE & GE Owners Group in Bethesda, MD to discuss post-accident sampling sys requirements, including dissolved gas analysis & core damage estimate procedure.  
NORRIS, J. A. Operating Reactors Branch 1. 83/07/07. VARGA, S. Operating Reactors Branch 1. 2pp. 19566:252.
- B307190253 Forwards "Analysis of Capsule D from Connecticut Yankee Reactor Vessel Radiation Surveillance Program," per 10CFR50 App H, confirming past predictions of low rate of embrittlement as function of radiation fluence.  
COUNSILL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co. B10920. 83/07/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19628:168. 24X Fiche: 50-219, 83/07/06, B307190253.
- B307190257 WCAP-10226  
"Analysis of Capsule D From Connecticut Yankee Reactor Vessel Radiation Surveillance Program."  
YANICHKA, B. E., ANDERSON, S. L., SHOGAN, R. P. Westinghouse Electric Corp. 83/01/31. 85pp. 19628:170. 24X Fiche: 50-213, 83/07/06, B307190253.
- B307200095 Application for amend to License DPR-33, changing Tech Specs for Reload 5, Cycle 6 operation. Change reflects mods performed during refueling outage. Approval needed by 830929.  
HILLS, L. M. Tennessee Valley Authority. TVA BFNP TS 190. 83/07/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19647:176. 24X Fiche: 50-259, 83/07/13, B307200095.
- B307200105 22A8559 ROD  
Rev 0 to "Supplemental Reload Licensing Submittal for Browns Ferry, Unit 1, Reload 5."  
ELLIOTT, P. E., HTLF, C. L., CHARNLEY, J. S. General Electric Co. 83/05/31. 30pp. 19647:247. 24X Fiche: 50-259, 83/07/13, B307200095.
- B307210138 Forwards proposed rev to Generic Licensing Topical Rept EDR-1 (P)-A, "Ederers Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes." Changes describe how X-SAM cranes implemented per NUREG-0534. Approval requested.  
CLARK, C. W. Ederer, Inc. 83/07/18. THOMAS, C. Standardization & Special Projects Branch. 2pp. 19666:110.
- B307210300 Forwards proprietary "Independent Evaluation of Proposed Mods to Westinghouse D4, D5 & DE Steam Generators." Rept withheld (ref 10CFR2.790).  
BUTTERFIELD, L. Steam Generator Owners Group. 11Q1R. 83/07/18. EISENHUT, D. G. Division of Licensing. 3pp. 19664:114. 24X Fiche: 50-000, 83/07/18, B307210300.
- B307220193 Notification of rescheduled B30720 meeting w/GE & GE Owners Group in Bethesda, MD to discuss post-accident sampling sys requirements.  
NORRIS, J. A. Operating Reactors Branch 1. 83/07/21. Operating Reactors Branch 1. 2pp. 19692:355.
- B307220316 TVA-TR75-1 R06  
Rev 6 to "QA Program Description."  
\* Tennessee Valley Authority. 83/07/22. 183pp. 19674:278.
- B307250088 Approves B21018 request for withholding Rev 1 to Westinghouse WCAP-10145 from public disclosure (ref 10CFR2.790).  
VARGA, S. A. Operating Reactors Branch 1. 83/06/27. BAYNE, J. P. Power Authority of the State of New York. 4pp. 19720:337. 24X Fiche: 50-286, 83/06/27, B307250088.
- B307250320 VEP-NDS-6  
"Burry Unit 2, Cycle 6 Core Performance Rept." W/undated ltr. HENDRIXSON, E. S. Virginia Electric & Power Co. 405. 83/07/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 50pp. 19705:215. 24X Fiche: 50-281, 83/07/31, B307250320.
- B307250397 Forwards proprietary version of NEDE-30130, "Steady-State Nuclear Methods." Rept documents GE improved nuclear methods based on extensive measurements taken at different plants over several cycles. Rept withheld (ref 10CFR2.790).  
CHARNLEY, J. S. General Electric Co. MFN-135-83. 83/07/21. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 6pp. 19705:265.
- B307250451 VEP-NDS-4  
"North Anna Unit 2, Cycle 3 Startup Physics Test Rept." W/830719 ltr. STEWART, W. L., MANN, B. D., RUFTY, B. J. Virginia Electric & Power Co. 410. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 1. 64pp. 19702:094. 24X Fiche: 50-339, 83/06/30, B307250451.
- B307250534 Summary of B30629 meeting w/Mark III BWR Owners Group in Bethesda, MD re hydrogen control research program. Need & technical basis for reduced hydrogen source term in BWR discussed. Viewgraphs encl.  
HOUSTON, M. D. Licensing Branch 2. 83/07/15. SCHWENCER, A. Licensing Branch 2. 120pp. 19739:287. 24X Fiche: 50-416, 83/07/15, B307250534.
- B307260229 Provides info re changes to QA program from P8AR description, for review & acceptance.  
GERRETS, T. F. Louisiana Power & Light Co. W3K83-0781. 83/06/09. COLLINS, J. T. Region 4, Office of Director. 9pp. 19726:346. 24X Fiche: 50-382, 83/06/09, B307260229.
- B307260247 Topical rept evaluation of ETR-1001, Rev 0, "Ebasco Nuclear QA Program." Rept acceptable.  
\* QA Branch. 83/06/09. 2pp. 19726:357. 24X Fiche: 50-382, 83/06/09, B307260229.
- B307260256 Advises that QA program described in Topical Rept CENPD-210-A, Rev 3 being implemented satisfactorily. Conclusions of ltr valid for 3 yrs.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01). B1/06/02. ETHERIDGE, M. R. Combustion Engineering, Inc. 3pp. 19726:359. 24X Fiche: 50-382, 83/06/09, B307260229.
- B307260270 Forwards NEDO-24056, Rev 1, "LOCA Analysis for Browns Ferry, Unit 1," to support B30713 amend request. LOCA rept revised to reflect addition of new fuel type & to differentiate between most limiting assumed breaks.  
KAHMER, D. S. Tennessee Valley Authority. 83/07/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 19726:141. 24X Fiche: 50-259, 83/07/21, B307260270.

# NONDOCKETED ITEMS

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--8307260279 NEDO-24056 R01  
Rev 1 to "LOCA Analysis for Browns Ferry Unit 1."  
\* General Electric Co. 83/05/31. 47pp. 19726:143. 24X  
Fiche:50-299,83/07/21,8307260270.

8307260437 Forwards proposed Rev 6 to "QA Program for Nuclear Fuel Design & Fabrication." Rev updates organizational titles & reflects improvements in program.  
VOLMER, C.J. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
83/07/14. ANKRUM, G.T. Director's Office, Office of Inspection and Enforcement. 1p. 19731:212.

--8307260440 XN-NF-1A R06  
Rev 6 to "QA Program for Nuclear Fuel Design & Fabrication."  
MCCULLUGH, R.W., VOLMER, C.J., PERRY, S.K. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 83/07/18. 65pp. 19731:213.

8307260497 Application for amend to License DPR-49, proposing Tech Spec Change RTS-152 re reduced flow rate requirements for RHR svc water sys. Proprietary NEDE-30051 & NEDC-22082-P encl.  
Repts withheld (ref 10CFR2.790).  
MCCULLUGH, R.W. Iowa Electric Light & Power Co. NO-83-1931.  
83/07/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 19731:299. 24X Fiche:50-331,83/07/20,8307260497.

8307270295 Forwards supplemental info requested at 830429 meeting w/NRC re fatigue crack growth, uncertainties & loads considered & minor revs to NRC comments on fracture mechanics evaluations.  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2793. 83/07/11.  
JOHNSON, W.V. Assistant Director for Matis. Chem & Environ Technology (Post 830201). 20pp. 19768:359.

8307270422 Forwards proprietary & nonproprietary versions of "Fuel & Poison Rod Bowing," in response to 830215 request. Affidavit to withhold proprietary info per 10CFR2.790 encl.  
SCHERER, A.E. Combustion Engineering, Inc. LD-83-065. 83/07/22.  
THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 19769:033.

--8307270425 CENPD-225-NP-A  
"Fuel & Poison Rod Bowing."  
\* Combustion Engineering, Inc. 83/06/30. 468pp. 19769:040.

8307270439 Suppl to 821229 application to amend License DPR-59, allowing plant operation w/single recirculation loop out of svc for unrestricted duration at power levels not exceeding 30%.  
Errata & addenda to NEDO-24281 encl.  
DAYNE, J.P. Power Authority of the State of New York. JPN-83-71.  
83/07/25. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 19767:180. 24X Fiche:50-333,83/07/25,8307270439.

--8307270440 NEDO-24281 ERR  
Errata & addenda to NEDO-24281, "Single Loop Operation."  
\* General Electric Co. B0NED285. 80/12/31. 4pp. 19767:182.  
24X Fiche:50-333,83/07/25,8307270439.

8307280055 Forwards Endorsement 107 to NELIA Policy NF-111 & Endorsement 46 to MAELU Policy MF-85.  
BOTHMAN, J. McDermott, Inc. 83/07/20. DINITZ, I. Division of Engineering. 3pp. 19791:196.

8307280114 Forwards proprietary slides presented at 830628 meeting w/NRC in Bethesda, MD re Westinghouse advanced PWR Pretendering Modules 3 & 4. Slides withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2793. 83/07/12.  
EISENHUT, D.G. Division of Licensing. 1p. 19795:307.

--8307280120 Requests withholding per 10CFR2.790 of encl presentation matl from 830628 meeting w/NRC re Westinghouse advanced PWR Pretendering Modules 3 & 4.  
WIESEMANN, R.A. Westinghouse Electric Corp. AW-83-56. 83/07/12.  
EISENHUT, D.G. Division of Licensing. 1p. 19795:308.

8307280364 Forwards proprietary Rev 0 to XN-NF-711(P), "Extension of XNB Correlation to PWR Fuel Assembly Designs W/Spacer Pitch Greater Than 22 Inches." Withholding of proprietary rept requested per 10CFR2.790. Affidavit encl.  
ZIMMERMAN, S.R. Carolina Power & Light Co. LAP-83-345. 83/07/25.  
EISENHUT, D.G. Division of Licensing. 7pp. 19797:245. 24X Fiche:50-261,83/07/25,8307280364.

8307290435 Forwards summary of 830714 meeting w/BWR Owners, GE, KMC & Bechtel re instrument setpoint methodology. Addl info needed to resolve concerns.  
STEFANO, J.J. Licensing Branch 1. 83/07/22. BOYD, R. KMC, Inc. 6pp. 19857:347.

8307290467 Responds to FOIA request for NRC 810227 ltr to GE. Forwards document. Document also available in PDR.  
FELTON, J.M. Division of Rules and Records. 83/05/18. PEDRO, J. NUB Corp. 1p. 19859:043.

--8307290478 Topical rept evaluation of NEDO-21985, "Functional Capability Criteria for Essential Mark II Piping." Highest loading conditions re various ASME Code svc stress levels should be specified in functional capability assessment.  
\* Mechanical Engineering Branch. 80/05/31. 14pp. 19859:046.

8307290520 Notification of 830728 meeting w/BWR-Hydrogen Control Owners Group in Bethesda, MD to discuss probability of large-scale hydrogen generation in Mark III BWRs, hydrogen control requirements & distributive ignition sys capability.  
HOUSTON, D. Licensing Branch 2. 83/07/18. SCHWENCER, A. Licensing Branch 2. 9pp. 19857:165.

## WASTE MGT NUCLEAR WASTE MANAGEMENT

8303130263 Confirms comments re DES for Basalt Waste Isolation Project environ assessment in response to 830318 memo.  
OLMSTEAD, W.J. Regulations Division. 83/04/01. BELL, M.J. High Level Waste Licensing Management Branch. 2pp. 19713:323.

8307050275 Summary of 830617 meeting w/Electric Util Companies Nuclear Transportation Group in Baltimore, MD re implementation of Natl Waste Policy Act. Attendance list & viewgraphs encl.  
MACDONALD, C.E. Division of Fuel Cycle & Material Safety. 83/06/21. Division of Fuel Cycle & Material Safety. 23pp. 19263:104.

8307050278 Responds to 830523 request that IE be on distribution for documentation re implementation of Nuclear Waste Policy Act & development of insp & monitoring procedures for const & operation of high level waste storage facilities.  
BROWNING, R.E. Division of Waste Management. 83/06/06. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 19263:102.

8307050280 Trip rept of attendance at Southern States Energy Board Compact Negotiators 830315-16 meetings w/EO&G & DOE in Atlanta, GA re data sys for tracking low level waste.  
JACKSON, K. Low Level Waste Licensing Branch. 83/06/16.  
HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 2pp. 19262:360.

8307050296 Informs of review of seismic study rept for South Salt Lake City prepared by Sergeant, Hauskins & DeKwith. Rept adequately addresses risks from earthquakes re bldg on South Salt Lake City site. No technical questions on rept.  
MARTIN, D.E. Low Level Waste Licensing Branch. 83/06/20.  
MORLEY, J.A. Energy, Dept. of. 1p. 19263:226.

8307050301 Addresses three areas for consideration before reaching final agreement on DOE program for designating vicinity properties for remedial action under UMTRAP.  
HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 83/06/17.  
BAUBLITZ, J.E. Energy, Dept. of. 4pp. 19263:229.

8307050305 Forwards procedural agreement covering consultations between DOE & NRC on high level waste site characterization activities under Nuclear Waste Policy Act of 1982. Signature requested if agreement satisfactory.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 83/06/17. MORGAN, R.L. Energy, Dept. of. 4pp. 19263:233.

8307050308 Forwards draft summary of 830608 meeting in Bethesda, MD re site development activities, for review.  
BROWNING, R.E. Division of Waste Management. 83/06/17. AVANT, R.V. Texas, State of. 3pp. 19263:237.

8307050388 Forwards 15 radiological assessment repts for properties in Edgemont, SD where residual radioactive matl detected. W/o encl.  
MARTIN, D.E. Uranium Recovery Licensing Branch. 83/06/16.  
GEIDT, J.R. Environmental Protection Agency. 1p. 19263:258.

8307050399 Forwards 15 radiological engineering assessment repts prepared by ARIX Corp for State of SD. Repts identify addl properties in Edgemont, SD w/presence of residual radioactive matls. W/o encl.  
MARTIN, D.E. Uranium Recovery Licensing Branch. 83/06/15.  
BAUBLITZ, J.E. Energy, Dept. of. 1p. 19263:316.

8307050405 Forwards 15 radiological assessment repts for properties in Edgemont, SD where residual radioactive matl detected. W/o encl.  
MARTIN, D.E. Uranium Recovery Licensing Branch. 83/06/16. BRICH, R. South Dakota, State of. 1p. 19263:315.

8307050414 Forwards organization charts for UMTRA project ofc, technical assistance contractor & remedial action contractor. Meeting will be set up for project ofc & TAC personnel to present & receive NRC comments within 2 wks.  
ARTHUR, W.J. Energy, Dept. of. 83/06/13. MARTIN, D.E. Low Level Waste Licensing Branch. 6pp. 19262:354.

## NONDOCKETED ITEMS

- 8307060485 Forwards "Implementation Plan for EIS Concerning Remedial Actions at U Mill Tailings Site near Grand Junction, CO." MORLEY, J. A. Energy, Dept. of. 83/06/23. MARTIN, D. Low Level Waste Licensing Branch. 2pp. 19299:132.
- 8307060489 "Implementation Plan for EIS Concerning Remedial Actions at U Mill Tailings Site near Grand Junction, CO." Energy, Dept. of. 83/06/30. 65pp. 19299:134.
- 8307080580 Trip rept of attendance at DOE 830419-20 workshop in Niagara Falls, NY re in situ surface gamma radiometric measurements w/portable instruments. FLORY, C. A. Low Level Waste Licensing Branch. 83/04/28. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 2pp. 19364:291.
- 8307080674 Trip rept of 830502-04 visit to Fort Mitchell, KY to attend ninth annual EPA research symposium on land disposal, incineration & treatment of hazardous wastes. PENNIFILL, R. A. Low Level Waste Licensing Branch. 83/06/22. MARTIN, D. E. Low Level Waste Licensing Branch. 17pp. 19364:106.
- 8307090103 Trip rept of participation in 830530-0603 course on containment hydrogeology at Univ of Waterloo. Instructors stressed physical & chemical processes of containment transport. LOGSDON, M. High Level Waste Technical Development Branch. 83/06/16. JUSTUS, P. B. High Level Waste Technical Development Branch. 17pp. 19366:335.
- 8307090106 Ack receipt of comments on draft environ assessments. Most concerns addressed in revised assessments. Requests for more detailed info more appropriate as part of licensing actions. MORLEY, J. A. Energy, Dept. of. 83/06/21. MARTIN, D. Low Level Waste Licensing Branch. 1p. 19366:334.
- 8307090109 Forwards revised radiological assessment rept for Property PNL-158. W/o encl. JACKSON, P. D. Battelle Memorial Institute, Pacific Northwest Laboratory. 83/06/22. FLORY, C. A. Low Level Waste Licensing Branch. 1p. 19366:333.
- 8307090113 Proposes development of MOU w/DOE re NRC/DOE interaction on sites identified in U Mill Tailings Radiation Control Act as needing remedial actions. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 83/06/24. BROWNING, R. Division of Waste Management. 1p. 19366:332.
- 8307110081 Requests comments on paper re required staff level presented at 830607 meeting in Bethesda, MD concerning storage of commercial low level waste. Policy to be utilized by NRC re storage proposed. JACKSON, K. Low Level Waste Licensing Branch. 83/06/24. SALDMON, S., SCHEIDER, K., YOUNG, F. Office of State Programs, Director. 7pp. 19386:290.
- 8307110111 Informs that NRC supported radiological survey of approx 970 Edgemont, SD properties & will provide survey repts in next few months for 184 properties in which contamination identified. COFFMAN, F. E. Energy, Dept. of. NE-24. 83/06/24. ROMATOWSKI, R. G. Energy, Dept. of. 2pp. 19388:133.
- 8307110157 Apologizes for inactivity of Radwaste Subcommittee. Requests review & comments on encl preliminary Environ Effects Committee. Energy Div. ASCE, set of goals & activities. HAWKINS, E. F. Low Level Waste Licensing Branch. 83/06/24. BEER, L. American Society of Civil Engineers. 3pp. 19385:358.
- 8307130375 Forwards description of properties in vicinity of Grand Junction site contaminated w/residual radioactive matl slated for remedial action. BAUBLITZ, J. E. Energy, Dept. of. 83/06/29. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 2pp. 19309:325.
- 8307180313 Forwards comments on EPA proposed environ stds for mgt & disposal of spent nuclear fuel & high level & transuranic wastes. Definition of high level radwastes should be made compatible w/Nuclear Waste Policy Act of 1982. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 83/05/10. Environmental Protection Agency. 9pp. 19366:096.
- 8307180329 Forwards list of applicable EPA FR cites for proposed environ stds for mgt of spent nuclear fuel & high level & transuranic wastes. BROWNING, R. E. Division of Waste Management. 83/06/20. Environmental Protection Agency. 2pp. 19366:001.
- 8307180331 Forwards list of UMTRA project ofc & technical assistance contractors responsible for coordinating design development & remedial action activities. MORLEY, J. A. Energy, Dept. of. 83/07/06. MARTIN, D. NRC - No Detailed Affiliation Given. BERNEN, B. Oak Ridge National Laboratory. BAILEY, E. Texas, State of. 3pp. 19366:324.
- 8307180375 Forwards DES for Grand Junction inactive U Mill Tailings Site for review & comment. Comments requested by 830727. W/o encl. MORLEY, J. A. Energy, Dept. of. 83/06/27. MARTIN, D. Low Level Waste Licensing Branch. 1p. 19641:298.
- 8307190035 Forwards comments on land value rept for Salt Lake City site, per 830620 telcon w/J Themelis. Rationale for limiting rept to only 22.5 acres questioned. MARTIN, D. E. Uranium Recovery Licensing Branch. 00380. 83/06/24. MORLEY, J. Energy, Dept. of. 2pp. 19656:230.
- 8307190447 Agrees w/decision to include six properties in Grand Junction, CO for remedial action under provisions of U Mill Tailings Radiation Control Act of 1978 (Public Law 95-604). HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 83/06/29. BAUBLITZ, J. E. Energy, Dept. of. 1p. 19651:361.
- 8307190451 Forwards 18 radiological assessment repts for properties in Edgemont, SD where presence of residual radiological matl detected. Repts incorporate comments agreed on during 830223 meeting. W/o encl. MARTIN, D. E. Low Level Waste Licensing Branch. 83/06/24. BAUBLITZ, J. Energy, Dept. of. 2pp. 19656:032.
- 8307190472 Forwards comments re land value rept discussed on 830620 w/NRC & Jacobs Engineering. Several documents referenced throughout rept should be included in rept conclusion. MARTIN, D. E. Uranium Recovery Licensing Branch. 83/06/24. MORLEY, J. Energy, Dept. of. 2pp. 19656:163.
- 8307200182 Trip rept of attendance at 830524-27 third natl symposium & exposition on aquifer restoration & groundwater monitoring in Columbus, OH re aquifer cleanup, groundwater monitoring & contaminant containment. SHAFNER, J. A. Low Level Waste Licensing Branch. 83/06/30. Low Level Waste Licensing Branch. 4pp. 19670:314.
- 8307200224 Advises that three of 18 properties in Edgemont, SD, reported in radiological engineering assessment repts, not eligible for remedial action due to absence of residual radioactive matl in excess of EPA stds. FLORY, C. Low Level Waste Licensing Branch. 83/06/30. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 19670:253.
- 8307210021 Advises that review of radiological assessment repts for 28 properties in Edgemont, SD revealed that 10 properties not eligible for remedial action. Nine properties contained residual radioactive matl not exceeding EPA stds. FLORY, C. Low Level Waste Licensing Branch. 83/06/30. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 2pp. 19672:361.
- 8307220010 Forwards Draft 2 of site characterization analysis, including executive summary & Chapters 1-11. Comments requested by 821228. Conclusions & recommendations will be available by 821227. WRIGHT, R. J. High Level Waste Technical Development Branch. 00146. 82/12/21. BELL, M. J. High Level Waste Licensing Management Branch. BUNTING, J. D. Licensing Process & Integration Branch. MILLER, H. J. High Level Waste Technical Development Branch. 138pp. 19698:157.
- 8307220026 Forwards "Radiolysis of Groundwater From High Level Waste Stored in Copper Canisters." Findings on hydrogen nucleation in backfills containing clay are of great importance. Rept should be sent to E Moore. W/o encl. MCNEIL, M. B. Health Effects Branch. 00092. 83/02/18. WRIGHT, R. High Level Waste Technical Development Branch. 2pp. 19712:272.
- 8307220029 Advises that 830126 request for "Basalt Waste Isolation Project Site Characterization Rept" forwarded to DOE. MILLER, H. J. High Level Waste Technical Development Branch. 00091. 83/02/14. MAKINO, M. JOC Corp. 1p. 19712:274.
- 8307220033 Requests site characterization rept for Hanford Reservation suggesting site as candidate for high level radwaste repository. MAKINO, M. JOC Corp. 00093. 83/01/26. MILLER, H. J. High Level Waste Technical Development Branch. 1p. 19712:275.

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8307220036 Forwards executive summary of "Basalt Waste Isolation Project Site Characterization Rept." Summary does not accurately reflect site uncertainties reflected in rept text.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00090.  
82/12/07. SALTZMAN, J. D. NRC - No Detailed Affiliation Given. 1p.  
19712:276.

8307220038 Forwards FR notice re receipt of site characterization rept for candidate high level waste repository on Hanford Reservation. Notice should be distributed to WH std distribution code.  
STILL, N. Division of Waste Management. 00089. 82/12/01.  
LARKINS, P. Policy & Publications Management Branch. 2pp.  
19712:277.

8307220041 Summarizes Basalt Waste Isolation Project (BWIP) status. BWIP is leading site in DOE high level waste repository site characterization program.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00088.  
82/11/22. UNDERWOOD, L. Office of Resource Management, Director. 2pp. 19712:279.

8307220045 Forwards press release of NRC receipt of Basalt Waste Isolation Project site characterization rept.  
STILL, N. Licensing Process & Integration Branch. 00085. 82/11/19.  
NRC - No Detailed Affiliation Given. 4pp. 19712:281.

8307220051 Requests distribution of Basalt Waste Isolation Project site characterization rept per listed plans.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00086.  
82/11/19. STILL, N. NRC - No Detailed Affiliation Given. 2pp.  
19712:285.

8307220053 Forwards draft public announcement of receipt of DOE SER for Hanford Reservation.  
INGRAM, F. Office of Public Affairs. 00084. 82/11/17. MARTIN, J. Office of Nuclear Material Safety & Safeguards, Director. 4pp.  
19712:289.

8307220062 Advises of general agreement w/P Justus. Issues should be raised through Basalt Waste Isolation Project effort.  
MILLER, H. NRC - No Detailed Affiliation Given. 00053. 82/03/16.  
WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 19712:294.

8307220067 Expresses concern re publication of any NRC paper on any aspect of issue NRC will use or consider using in licensing any facility. Rept should not be published in prof journal as results & conclusions of NRC research.  
JUSTUS, P. S. NRC - No Detailed Affiliation Given. 00052. 82/03/14.  
MILLER, H. NRC - No Detailed Affiliation Given. 1p. 19712:295.

8307220077 Forwards data review forms for boreholes from Basalt Waste Isolation Project, per 830215 request. Data to be used in computer simulations of groundwater flow for hypothetical repository in basalt.  
LOOBDON, M. J. High Level Waste Technical Development Branch. FIN A-1266. 00163. 83/02/28. DAVIS, P. Sandia Laboratories. 14pp.  
19712:296.

8307220084 Notification of 830307-08 meetings w/Golder Assoc, Geotrans & Williams & Assoc in Silver Spring, MD to discuss status of NRC two-dimensional groundwater modeling of Hanford site.  
LOOBDON, M. J. High Level Waste Technical Development Branch. 00313.  
83/03/02. MILLER, H. J. High Level Waste Technical Development Branch. 3pp. 19712:310.

8307220089 Requests review of DOE draft environ assessment for Basalt Waste Isolation Project. Comments on issues to be addressed in environ assessment needed by 830325.  
BELL, M. J. High Level Waste Licensing Management Branch. 00337.  
83/03/18. COMELLA, P. A. Division of Health, Siting & Waste Management. 2pp. 19712:313.

--8307220094 Requests review of DOE draft environ assessment for Basalt Waste Isolation Project. Comments on issues to be addressed in environ assessment needed by 830325.  
BELL, M. J. High Level Waste Licensing Management Branch. 00390.  
83/03/18. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 2pp. 19712:315.

--8307220099 Requests review of DOE draft environ assessment for Basalt Waste Isolation Project. Comments on issues to be addressed in environ assessment needed by 830325.  
BELL, M. J. High Level Waste Licensing Management Branch. 00348.  
83/03/18. BUNTING, J. D. Licensing Process & Integration Branch. 2pp. 19712:317.

--8307220107 Requests review of DOE draft environ assessment for Basalt Waste Isolation Project. Comments on issues to be addressed in environ assessment needed by 830325.  
BELL, M. J. High Level Waste Licensing Management Branch. 00349.  
83/03/18. OLMSTEAD, W. J. Regulations Division. 2pp. 19712:319.

--8307220112 Requests review of DOE draft environ assessment for Basalt Waste Isolation Project. Comments on issues to be addressed in environ assessment needed by 830325.  
BELL, M. J. High Level Waste Licensing Management Branch. 00344.  
83/03/18. MILLER, H. J. High Level Waste Technical Development Branch. 2pp. 19712:321.

--8307220117 DOE/EA-0210  
"Draft Environ Assessment for Characterization of Hanford Site per Nuclear Waste Policy Act of 1982 (Public Law 97-425), Hanford Site, Richland, Benton County, WA."  
\* Energy, Dept. of. 83/02/28. 184pp. 19712:323.

8307220096 Summarizes 830316 telcon re RRL-2 drillhole rept. Basalt Waste Isolation Project interpretation is that fracture zone within dense interior of uranium unit in RRL-2 connected w/flow bottom.  
OREEVES, J. T., JUSTUS, P. S. High Level Waste Technical Development Branch. 00425. 83/04/29. High Level Waste Technical Development Branch. 3pp. 19699:030.

8307220103 Summarizes 830317 telcon as followup to 830316 telcon re mud & core loss at RRL-2. Basalt Waste Isolation Project mgt believes mud lost in flow tops, not within dense interior.  
OREEVES, J. T., JUSTUS, P. S. High Level Waste Technical Development Branch. 00424. 83/04/29. High Level Waste Technical Development Branch. 2pp. 19699:033.

8307220110 Responds to 830304 FR notice soliciting comments on issues to be included in environ assessment supporting nomination of DOE Hanford site as potentially acceptable repository site. NUREG-0960 analysis should be considered in rept.  
BROWNING, R. E. Division of Waste Management. 00438. 83/05/02.  
BENNETT, W. J. Energy, Dept. of. 2pp. 19699:035.

8307220116 Comments on DOE 830401 FR notice of intent to prepare EIS on disposal of radioactive defense wastes stored at Hanford near Richland, WA. Principal concern relates to extent action will comply w/NRC regulations on radwaste disposal.  
BROWNING, R. E. Division of Waste Management. 00438. 83/05/04.  
SCHREIBER, J. J. Energy, Dept. of. 2pp. 19699:037.

8307220121 Confirms 830323 meeting of assistants to discuss NRC analysis of DOE Hanford site characterization rept.  
BATES, A. Office of the Secretary of the Commission. 00328.  
83/03/21. GARNER, D., AUSTIN, J., BROGGITIS, S. NRC - No Detailed Affiliation Given. 1p. 19713:146.

8307220122 Forwards "Nonisothermal Flow Modeling of Hanford Site." Rept demonstrates application of tools developed for NRC for simulation of post-closure coupled groundwater flow & heat transport near hypothetical repository. W/o encl.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00450.  
83/05/13. OLSON, O. L. Energy, Dept. of. 1p. 19699:039.

8307220124 Forwards branch comments on portions of Chapters 1, 2 & 3 of DOE draft environ assessment for Basalt Waste Isolation Project.  
MILLER, H. J. High Level Waste Technical Development Branch. 00334.  
83/03/25. BELL, M. J. High Level Waste Licensing Management Branch. 36pp. 19713:147.

8307220127 Ack receipt of 830427 ltr w/status of 26 site characterization rept refs. Identity requested of refs DOE will supply when rept released.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00473.  
83/06/01. OLSON, O. L. Energy, Dept. of. 1p. 19699:040.

8307220131 Forwards Sierra Club statements re environ assessment of Hanford site as high level radwaste repository.  
HOVIS, J. B. Hovis, Cockrill, Weaver & Bjor. HOVIS, J. B. Sierra Club. 00368. 83/03/28. WRIGHT, R. J. High Level Waste Technical Development Branch. 17pp. 19713:183.

8307220132 Lists items to be discussed at DOE/NRC meeting. Items include waste package development, siting guidelines, DOE project decision schedule & DOE mission plan.  
\* NRC - No Detailed Affiliation Given. 00470. 83/06/06. NRC - No Detailed Affiliation Given. 1p. 19699:041.

8307220136 Summary of 830613-16 meetings w/DOE in Richland, WA re site characterization issue clarification. NRC must have access to test data as data developed, to test plans in formative stage & to evaluate QA documentation.  
WRIGHT, R. J. NRC - No Detailed Affiliation Given. 00083. 83/06/16.  
NRC - No Detailed Affiliation Given. 11pp. 19699:042.



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- 8307220137 Forwards "Nonisothermal Flow Modeling of Hanford Site." Rept details Basalt Waste Isolation Project modeling results, evaluates future modeling needs & recommends actions to strengthen program. BELL, M. J. High Level Waste Licensing Management Branch. 00384. 83/03/31. BROWNING, R. E. Division of Waste Management. 1p. 19713:200.
- 8307220140 "Nonisothermal Flow Modeling of Hanford Site." GORDON, M. J. WEBER, M. Division of Waste Management. 00384. 83/03/31. 114pp. 19713:201.
- 8307220139 Forwards NRC FR notices of availability of NRC draft analysis of DOE site characterization rept for Basalt Waste Isolation Project (NUREG-0960). BROWNING, R. E. Division of Waste Management. 00412. 83/04/18. MORGAN, R. L. Energy, Dept. of. 1p. 19699:053.
- 8307220144 Forwards comments from Basalt Waste Isolation Project geology & geologic stability workshop on 830411-15 in Richland, WA. GALSTER, R. W. Army, Dept. of. Corps of Engineers. 00474. 83/06/06. NRC - No Detailed Affiliation Given. 8pp. 19713:315.
- 8307220146 Forwards digest of all correspondence & interfaces done by NRC Div of Waste Mgt w/Yakima Indian Nation, per telcon. W/o encl. BROWNING, R. E. Division of Waste Management. 00488. 83/04/18. HANRAHAN, E. Energy, Dept. of. 1p. 19699:054.
- 8307220152 Summarizes 830316 telcon re questions on RRL-2 drillhole rept. NRC mud loss reported within dense interior of uranium formation. GREEVES, J. T. JUSTUS, P. S. High Level Waste Technical Development Branch. 00426. 83/04/29. High Level Waste Technical Development Branch. 1p. 19699:055.
- 8307220154 Forwards first group of documents for Project WM-10 file for Basalt Waste Isolation Project on Hanford Reservation. Documents include all correspondence dtd prior to 821112. W/o documents. STILL, N. Division of Waste Management. 00370. 83/04/04. ROBERTS, D. Richland, WA. 1p. 19713:325.
- 8307220157 Forwards comments on figures in site characterization rept, Chapter 3. WRIGHT, R. J. NRC - No Detailed Affiliation Given. 83/06/27. LARUE, J. Energy, Dept. of. 3pp. 19699:056.
- 8307220163 Agenda for NRC 830609-11 visit w/DOE, Golder Assoc, Univ of Idaho, Rockwell, ONI & Sandia to Basalt Waste Isolation Project in Richland, WA. Viewgraphs encl. \* NRC - No Detailed Affiliation Given. 00391. 83/06/11. NRC - No Detailed Affiliation Given. 164pp. 19699:059.
- 8307220164 Trip rept of 830323 discussions w/USGS & Golder Assoc in Tacoma & Seattle, WA re interpretation of Rockwell Hanford Operations principal borehole rept for RRL-2 & plans for exploratory shafthead measurements & large-scale tests. LOGSDON, M. High Level Waste Technical Development Branch. 00422. 83/04/29. JUSTUS, P. S. High Level Waste Technical Development Branch. 4pp. 19713:329.
- 8307220169 Requests info on interpretation of RRL-2 drilling results, including basis for assuming 3,773-3,783-ft interval of RRL-2 is dense basalt; tones of mud loss in RRL-2 & amount & rates of mud loss estimated for exploratory shaft. WRIGHT, R. J. High Level Waste Technical Development Branch. 00392. 83/04/08. OLSON, O. L. Energy, Dept. of. 1p. 19699:223.
- 8307220171 Notification of 830524-25 meetings between branch hydrogeology teams, Golder Assoc & Williams & Assoc in Silver Spring, MD to prepare for next hydrogeology workshop on Hanford site. LOGSDON, M. J. High Level Waste Technical Development Branch. 00437. 83/05/18. MILLER, H. J. High Level Waste Technical Development Branch. 3pp. 19713:333.
- 8307220173 Forwards QA chapter from NRC draft site characterization analysis of Basalt Waste Isolation Project site characterization rept. Issue will be discussed at 830512 meeting in Germantown, MD. LONGO, T. P. Energy, Dept. of. 8-10. 83/04/28. GREEVES, J. J. RHODERICK, J. NRC - No Detailed Affiliation Given. 7pp. 19699:224.
- 8307220177 Forwards info on Borehole RRL-2 w/missing core. Lower core loss explainable in terms of fractured ground. Upper core loss less understandable since 10 ft of core ground up or otherwise lost. WRIGHT, R. J. High Level Waste Technical Development Branch. 00456. 83/05/24. KING, J. AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 1p. 19713:336.
- 8307220181 Summary of 830322 briefing w/DOE in Washington, DC on results of NRC analysis of DOE site characterization rept for potential high level waste repository site at Hanford & NRC/DOE interaction w/site characterization plan. BROWNING, R. E. Division of Waste Management. 00427. 83/05/02. Division of Waste Management. 1p. 19699:231.
- 8307220185 Confirms USGS review committee availability for 830607-10 briefing at Richland, WA site. Briefing should be split into parts, including field trip, presentation of geologic & hydrologic data & discussions on specific topics. DINWIDDIE, G. A. Interior, Dept. of. 00462. 83/05/26. OLSON, O. L. Energy, Dept. of. 9pp. 19713:337.
- 8307220189 Summary of 830527 mgt meeting w/DOE in Silver Spring, MD re Basalt Waste Isolation Project, including strategy of draft site characterization rept issue definition & resolution & procedural agreement. WRIGHT, R. J. High Level Waste Technical Development Branch. 00476. 83/06/10. MILLER, H. J. High Level Waste Technical Development Branch. 2pp. 19699:232.
- 8307220191 Trip rept of 830411-15 DOE/NRC workshop on geology & geologic stability in Hanford, WA. WRIGHT, R. J. High Level Waste Technical Development Branch. 00466. 83/06/02. MILLER, H. J. High Level Waste Technical Development Branch. 4pp. 19713:342.
- 8307220196 Forwards marked-up Sections 4-6 & App A to NRC "Draft Technical Position on Hydrogeologic Testing Strategy for Basalt Waste Isolation Project Site." WRIGHT, R. J. High Level Waste Technical Development Branch. 00511. 83/07/07. OLSON, O. L. Energy, Dept. of. 26pp. 19699:234.
- 8307220198 Forwards, for consideration, proposed draft agenda for 830711 meeting on hydrologic test plans. WRIGHT, R. J. High Level Waste Technical Development Branch. 00219. 83/06/27. OLSON, O. L. Energy, Dept. of. 2pp. 19713:346.
- 8307220205 Trip rept of 830607-10 meetings w/Rockwell Hanford Operations, DOE & USGS in Richland, WA re tests performed on Borehole RRL2 & hydraulic property testing program. VERMA, T. R. High Level Waste Technical Development Branch. 00289. 83/06/20. MILLER, H. J. High Level Waste Technical Development Branch. 9pp. 19713:348.
- 8307220212 Announces intent to prepare EIS to provide environ input to decision on proposed selection & implementation of disposal strategy for certain radioactive defense wastes at Hanford site. Notice published in 830401 FR. Press release encl. SCHREIBER, J. J. Energy, Dept. of. 00393. 83/04/05. NRC - No Detailed Affiliation Given. 8pp. 19699:260.
- 8307220223 Responds to 830318 ltr stating that 26 of 189 site characterization rept refs requested in 821124 ltr not received w/830218 ltr. Encl describes current status of 26 documents. OLSON, O. L. Energy, Dept. of. 00417. 83/04/27. WRIGHT, R. J. High Level Waste Technical Development Branch. 3pp. 19699:269.
- 8307220227 Transmits Basalt Waste Isolation Project info re exploratory shaft const & sealing. OLSON, O. L. Energy, Dept. of. 00423. 83/04/29. WRIGHT, R. J. High Level Waste Technical Development Branch. 104pp. 19699:272.
- 8307220230 Summarizes all hydrologic test data & hydraulic property values available from testing completed at Boreholes DC-4/5. OLSON, O. L. Energy, Dept. of. 00433. 83/05/11. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19700:014.
- 8307220232 Clarifies portion of Basalt Waste Isolation Project site characterization rept re Phase I & II testing. Followon testing will occur only at selected repository sites. OLSON, O. L. Energy, Dept. of. 00434. 83/05/11. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19700:016.
- 8307220236 Forwards info re interpretation of RRL-2 drilling results. OLSON, O. L. Energy, Dept. of. 00447. 83/05/20. WRIGHT, R. J. High Level Waste Technical Development Branch. 10pp. 19700:018.
- 8307220240 SD-BWI-TI-107 "Preliminary Results of Hydrologic Testing Umtanum Basalt Entablature at Borehole RRL-2 (3,762 - 3,805 Ft)." STRAIT, S. R., SPANE, F. A., LEDGERWOOD, R. K. Rockwell International Corp. 00447. 82/11/30. 37pp. 19700:028.
- 8307220239 Discusses public availability of NRC & DOE documents referenced in DOE site characterization rept. SCATTOLINI, L. B. Public Document Branch. 00087. 82/11/18. MAUSSHARDT, D. B. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 19712:287.

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8307220244 Forwards Basalt Waste Isolation Project 830319 briefing to RL Morgan & MJ Lawrence testimony at EPA 830512 hearing re DOE efforts to provide facilities for storage & disposal of commercial radwaste.  
GORHAM, E. J. Energy, Dept. of. 00445. 83/05/20. DAVIS, J. Q. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 19700:065.

--8307220248 Testimony of MJ Lawrence at EPA 830512 hearing re DOE efforts to provide facilities for storage & disposal of commercial radwaste.  
LAWRENCE, M. J. Energy, Dept. of. 00445. 83/05/12. 12pp. 19700:075.

8307220245 Summary of 830404 meeting re branch performance assessment strategy & resource allocations for coming yr.  
GORDON, M. J. High Level Waste Licensing Management Branch. 00404. 83/04/03. KNAPP, M. R. High Level Waste Licensing Management Branch. 2pp. 19713:326.

8307220249 Notices of 830427 briefing on 830411-15 geology & geologic stability workshop held in Hanford, WA.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00406. 83/04/26. High Level Waste Technical Development Branch. 1p. 19713:328.

8307220253 Forwards site characterization rept Refs B1, "Lower Columbia River Environ Survey in Oregon" & 163, "West Canadian Research Publications of Geology & Related Sciences Series." W/o encl.  
OLSON, D. L. Energy, Dept. of. 00459. 83/05/26. WRIGHT, R. J. High Level Waste Technical Development Branch. 1p. 19700:087.

8307220255 Forwards response to NRC request for documents & geologic data discussed at 830411-15 meetings in Richland, WA. W/o encl.  
OLSON, D. L. Energy, Dept. of. 00280. 83/06/21. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19700:088.

8307220279 Advises that five site issue analyses delayed due to late arrival of DOE testing plan draft apps & site issue analysis now in CREBS Code. Operating plan Commitments 31121C & 311221D satisfied.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00133. 82/12/06. BROWNING, R. E. Division of Waste Management. 1p. 19700:090.

8307220280 Forwards draft Apps D, P, Q & R & draft site issue analyses re waste package site selection process & environ factors of site characterization analysis. OPS plan Commitments 31121C & 311221D completed.  
BELL, M. J. High Level Waste Technical Development Branch. 00132. 82/12/03. MARTIN, J. B. Division of Waste Management. 372pp. 19700:091.

8307220633 "NRC Issues From DSCA Having Significant Impact on Basalt Waste Isolation Project."  
WRIGHT, R. J. Division of Waste Management. 00485. 83/03/25. 213pp. 19697:080.

8307250035 Forwards preliminary Draft 3 of Basalt Waste Isolation Project draft site characterization analysis. Sections under rev noted. Distribution & review by other branches tentatively scheduled for 830201, after changes made.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 0056. 83/01/28. High Level Waste Technical Development Branch. 784pp. 19721:235.

8307250658 Trip rept of attendance at American Geophysical Union 830602 spring seminar in Baltimore, MD re flow through fractured rocks. Fundamental principles describing flow through fractures not settled by technical experts.  
ORNSTEIN, P. M. High Level Waste Licensing Management Branch. 83/07/07. KNAPP, M. R. High Level Waste Licensing Management Branch. 3pp. 19718:034.

8307260012 Forwards data requested on B21115 re Well DC-1, consisting of summary record of water level measurements made in deep piezometers on & near Hanford Reservation.  
MEYER, W. Interior, Dept. of. Geological Survey. 00112. 82/11/16. LQSDON, M. NRC - No Detailed Affiliation Given. 16pp. 19786:266.

8307260016 Comments on site characterization rept deficiencies re compliance of waste package to NRC criteria. More details on future objectives of waste package performance needed before adequacy can be evaluated.  
DAVIS, M. S., SCHWEITZER, D. Q. Brookhaven National Laboratory. 00124. 82/12/01. WICK, E. A. High Level Waste Licensing Management Branch. 3pp. 19786:282.

8307260022 Forwards ltr rept on Basalt Waste Isolation Project, concerning problem re water migration into emplacement hole, evaporation & heat transfer condition of canister. Problem should be modeled in detail to determine canister temps.  
BASTRE, C. Brookhaven National Laboratory. 00135. 82/12/07. WICK, E. A. High Level Waste Licensing Management Branch. 3pp. 19786:287.

8307260025 Submit informal guidelines for review & analysis of Basalt Waste Isolation Project site characterization rept.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00130. 82/12/03. High Level Waste Technical Development Branch. 1p. 19786:290.

8307260027 Confirms discussions w/R Walton requesting 1-day meeting w/Savannah River Lab personnel on 830720 or 21 to familiarize NRC w/current long-term program for high level defense waste.  
COOK, F. R. High Level Waste Licensing Management Branch. 83/07/11. CERTEL, G. K. Energy, Dept. of. 1p. 19786:261.

8307260029 Comments on Basalt Waste Isolation Project canister corrosion research plans. More detail would permit evaluation of aspects of ultimate DOE submission re mfg technology & corrosion properties. Revised research plan encl.  
MCNEIL, M. B. Waste Management Branch. 00127. 82/12/02. COOK, F. R. High Level Waste Licensing Management Branch. 20pp. 19786:291.

8307260034 Reviews Chapters 8, "Climatology, Meteorology & Air Quality" & 13, "Site Issues & Plans," of site characterization rept for Basalt Waste Isolation Project. Rept may be supplemented w/NUREG/CR-2636 info re snow & ice.  
MILLER, H. J. Earth Sciences Branch. 00126. 82/12/02. KORNABIEWICZ, R. High Level Waste Technical Development Branch. 2pp. 19786:311.

8307260039 Forwards FR notice of availability of "Draft NRC Review Plan: QA Programs for Site Characterization of High Level Nuclear Waste Repositories."  
MILLER, H. J. High Level Waste Technical Development Branch. 83/07/12. FELTON, J. M. Division of Rules and Records. 1p. 19786:228.

--8307260046 Notice of availability of "Draft NRC Review Plan: QA Programs for Site Characterization of High Level Nuclear Waste Repositories."  
MILLER, H. J. High Level Waste Technical Development Branch. 83/07/12. 3pp. 19786:229.

--8307260051 "Draft NRC Review Plan: QA Programs for Site Characterization of High Level Nuclear Waste Repositories."  
\* High Level Waste Technical Development Branch. 83/07/31. 29pp. 19786:232.

8307260044 Forwards DOE site characterization rept for Basalt Waste Isolation Project. Comments on draft site characterization analysis (DSCA), designated NUREG-0960, requested within 14 days of delivery in Jan 1983. W/o encl.  
BROWNING, R. E. Division of Waste Management. 00405. 82/12/02. CUNNINGHAM, R. Division of Fuel Cycle & Material Safety. 2pp. 19786:313.

8307260057 Forwards DOE site characterization rept for Basalt Waste Isolation Project. Comments on draft site characterization analysis, designated NUREG-0960, requested within 14 days of delivery in Jan 1983. W/o encl.  
BROWNING, R. E. Division of Waste Management. 00129. 82/12/02. ARSENAULT, F. Division of Health, Siting & Waste Management. 2pp. 19786:315.

8307260058 Forwards FR notice of availability & "Borehole & Shaft Sealing of High Level Nuclear Waste Repositories." NRC draft technical position.  
MILLER, H. J. High Level Waste Technical Development Branch. 83/06/30. FELTON, J. M. Division of Rules and Records. 1p. 19788:049.

--8307260064 Notice of availability of "Borehole & Shaft Sealing of High Level Nuclear Waste Repositories." NRC draft technical position.  
MILLER, H. J. High Level Waste Technical Development Branch. 83/06/30. 2pp. 19788:050.

--8307260596 "Borehole & Shaft Sealing of High Level Nuclear Waste Repositories." NRC draft technical position.  
\* High Level Waste Technical Development Branch. 83/07/31. 32pp. 19788:052.

8307260074 Forwards site characterization rept for Hanford site. Briefing schedule will be decided in future telcon. W/o encl.  
MILLER, H. J. High Level Waste Technical Development Branch. 00125. 82/12/01. TAND, R. C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 19786:318.

## NONDOCKETED ITEMS

- 8307260078 Forwards Chapter 3 of Basalt Waste Isolation Project site characterization analysis for review re geotechnical accuracy. Redraft scheduled for 821206.  
BOYLE, R. R. High Level Waste Licensing Management Branch. 00123.  
82/11/30. PRESTHOLT, P. T. High Level Waste Technical Development Branch. 14pp. 1978: 319.
- 8307260103 Advises that early meeting re site characterization rept (SCR) would be useful, since Div of Waste Mgt position will have far-reaching effects. W/o R MacDougall comments on 821119 draft SCR analysis.  
BUNTING, J. D. Licensing Process & Integration Branch. 00121.  
82/11/30. BROWNING, R. E. Division of Waste Management. 1p. 1978: 333.
- 8307260109 Outlines scheme for NRC questions re DOE site characterization rept for Basalt Waste Isolation Project. W/o form for written questions.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00122.  
82/11/30. High Level Waste Technical Development Branch. 2pp. 1978: 334.
- 8307260118 Forwards 28 radiological assessment repts for properties in Edgemont, SD. Concentrations of residual radioactive matls exceeded EPA stds for Ra-226 in soil of 18 properties. Categorical listing of repts encl. W/o repts.  
MARTIN, D. E. Low Level Waste Licensing Branch. 83/07/05. BRICH, R. South Dakota. State of. 2pp. 1978: 264.
- 8307260120 Outlines instructions for site characterization analysis product submittal. GRESS work request & control sheet & product summary sheet encl.  
ULECH, R. B., WRIGHT, R. J. High Level Waste Technical Development Branch. 00120.  
82/11/30. High Level Waste Technical Development Branch. 4pp. 1978: 336.
- 8307260127 Forwards 28 radiological assessment repts for properties in Edgemont, SD. Concentrations of residual radioactive matls exceeded EPA std for Ra-226 in soil of 18 properties. W/o repts.  
MARTIN, D. E. Low Level Waste Licensing Branch. 83/07/05. GIEDT, J. Environmental Protection Agency. 2pp. 1978: 262.
- 8307260132 Forwards marginal comments on 821118 draft site characterization analysis of Basalt Waste Isolation site screening process. Analysis conclusions do not reflect intent of 10CFR60. Recommendations listed.  
MACDOUGALL, R. Licensing Process & Integration Branch. 00118.  
82/11/24. BOYLE, R. G. NRC - No Detailed Affiliation Given. 15pp. 1978: 340.
- 8307260141 Reviews GA chapter of site characterization rept for Basalt Waste Isolation Project. Input needed from each group re GA application to each program by 821130.  
GREEVES, J. T. High Level Waste Technical Development Branch. 00119.  
82/11/24. Division of Waste Management. 1p. 1978: 335.
- 8307260146 Confirms 821108 conversation re meteorologist/climatologist participation in site characterization rept review beginning 821115. Ltr rept requested by 821201.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00117.  
82/11/23. BERATAN, L. Earth Sciences Branch. 2pp. 1978: 356.
- 8307260159 Confirms conversation re J Kimball participation in Basalt Waste Isolation Project site characterization rept (SCR) review, scheduled for 821115 meeting. Deliverables due on 821125, should consist of notes in SCR & NRC issue analysis.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00116.  
82/11/23. JACKSON, R. E. Earth Sciences Branch. 2pp. 1978: 358.
- 8307260163 Requests TJ Schmitt assistance in reviewing site characterization rept (SCR) & supporting documents. Draft comments due 821203.  
GREEVES, J. T. High Level Waste Technical Development Branch. 00115.  
82/11/23. BERATAN, L. L. Division of Health, Siting & Waste Management. 2pp. 1978: 360.
- 8307260171 Forwards notes of 821117 hydrogeology meeting w/technical assistance contractors, Golder & Assoc & Williams & Assoc. in Silver Spring, MD re site characterization rept distribution, revised site issue analysis & revised Chapter 4 mockup.  
LOOSDON, M. J. High Level Waste Technical Development Branch. 00149.  
82/11/23. JUSTUS, P. S. High Level Waste Technical Development Branch. 4pp. 1978: 362.
- 8307260185 Forwards Basalt Waste Isolation Project bibliography from site characterization rept, excluding RHO documents. Revised bibliography will note availability of publications & estimated time of receipt after ordering. W/o encl.  
PRESTHOLT, P. T. High Level Waste Technical Development Branch. 00114.  
82/11/23. BOYLE, R. G. COOK, R. High Level Waste Licensing Management Branch. JUSTUS, P. S. High Level Waste Technical Development Branch. 1p. 1978: 004.
- 8307260192 Comments on draft site characterization analysis of Basalt Waste Isolation Project site selection process, concentrating on issues to be addressed due to elements included per 10CFR60.11(a).  
MACDOUGALL, R. Licensing Process & Integration Branch. 00113.  
82/11/18. BOYLE, R. G. NRC - No Detailed Affiliation Given. 4pp. 1978: 005.
- 8307260199 Forwards drafts of listed draft site characterization analysis apps. W/o encl.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00147.  
82/12/21. BELL, M. J. High Level Waste Licensing Management Branch. BUNTING, J. D. Licensing Process & Integration Branch. MILLER, H. J. High Level Waste Technical Development Branch. 1p. 1978: 009.
- 8307260204 Responds to 821217 ltr, commenting on Chapter 3, "Site Selection Process" & Chapter 9, "Institutional & Environ Factors," of site characterization analysis. Comments received on drafts encl. Drafts should be ready by 821222.  
BOYLE, R. High Level Waste Licensing Management Branch. 00144.  
82/12/17. MACDOUGALL, R. D. Licensing Process & Integration Branch. 2pp. 1978: 010.
- 8307260209 Forwards std outline for chapters of draft site characterization analysis.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00144.  
82/12/15. High Level Waste Technical Development Branch. 97pp. 1978: 012.
- 8307260215 Comments on Draft 1 of site characterization analysis re siting & environ.  
MACDOUGALL, R. Licensing Process & Integration Branch. 00143.  
82/12/17. BOYLE, R. NRC - No Detailed Affiliation Given. 5pp. 1978: 109.
- 8307260222 Informs that 821215 request to revise draft site characterization analysis (SCA) Chapter 8 re waste package impractical. Encl. proposed outline unsatisfactory. Items 1 & 2 redundant of SCA.  
COOK, F. R. High Level Waste Licensing Management Branch. 00140.  
82/12/15. WRIGHT, R. J. High Level Waste Technical Development Branch. 3pp. 1978: 114.
- 8307260226 Comments on Draft 1 of site characterization analysis on Basalt Waste Isolation Project rept. Checklist of 10CFR60.11 requirements, to assist in preparation of Draft 2, encl.  
BUNTING, J. D. Licensing Process & Integration Branch. 00142.  
82/12/15. BELL, M. J., BOYLE, R. High Level Waste Licensing Management Branch. MILLER, H. J. High Level Waste Technical Development Branch. 5pp. 1978: 117.
- 8307260231 Forwards std outline for draft site characterization analysis technical chapters. Each chapter in Draft 2 should conform w/std outline, except listed chapters.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00141.  
82/12/15. High Level Waste Technical Development Branch. 2pp. 1978: 122.
- 8307260237 Forwards first draft set of chapters for Basalt Waste Isolation Project 1 site characterization analysis (SCA). Draft SCA subj to future revs. W/o encl.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00138.  
82/12/10. BROWNING, R. E. Division of Waste Management. 1p. 1978: 124.
- 8307260244 Designates E Zurflueh as research member of geologic stability team for review of Hanford site characterization rept.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00139.  
82/12/10. BERATAN, L. Earth Sciences Branch. 1p. 1978: 125.
- 8307260250 Forwards Draft 1 of site characterization analysis, consisting of Chapters 1 through 11. Executive summary, Director's opinion & Chapter 12 will be incorporated in Draft 3 & apps in Draft 4. Draft 2 due by 821220.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00137.  
82/12/09. BELL, M. J. High Level Waste Licensing Management Branch. BUNTING, J. D. Licensing Process & Integration Branch. MILLER, H. J. High Level Waste Technical Development Branch. 99pp. 1978: 126.
- 8307260255 Forwards draft of Basalt Waste Isolation Project site characterization rept App W, "Release Rate," for review & technical comments. Inconsistencies in apps unacceptable.  
GREEVES, J. T. High Level Waste Technical Development Branch. 00136.  
82/12/08. High Level Waste Technical Development Branch. 26pp. 1978: 225.
- 8307260261 Reviews Chapter 18 re GA of site characterization rept for Basalt Waste Isolation Project. Working meeting w/DOE & operating contractor personnel re review plan acceptance criteria vs Chapter 18 & identified deficiencies advisable.  
HAASS, W. P. Quality Assurance Branch. 00134.  
82/12/07. MILLER, H. J. High Level Waste Technical Development Branch. 5pp. 1978: 231.

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8307260265 Reviews Basalt Waste Isolation Project site characterization rept Chapter 4 re solubility constraints on transuranic release to environ.  
MCNEIL, M. B. Waste Management Branch. 00134. 83/01/10. COOK, R. High Level Waste Licensing Management Branch. 2pp. 19787:256.

8307260272 Discusses review of Basalt Waste Isolation Project GA technical procedures. "Draft NRC Review Plan of GA Programs for High Level Waste Repository Site Investigations" encl. Comments on listed technical procedures requested.  
GREGG, J. T. High Level Waste Technical Development Branch. 00153. 83/01/10. High Level Waste Technical Development Branch. 4pp. 19787:258.

--8307260431 "Draft NRC Review Plan of GA Programs for High Level Waste Repository Site Investigations."  
\* NRC - No Detailed Affiliation Given. 00153. 83/01/10. 23pp. 19787:262.

8307260275 Comments on Draft 2 of Basalt Waste Isolation Project site characterization analysis (SCA), per 830103 request. Proposed wording for SCA conclusions encl.  
COOK, F. R. High Level Waste Licensing Management Branch. 00152. 83/01/05. WRIGHT, R. J. High Level Waste Technical Development Branch. 3pp. 19787:285.

8307260283 Comments on Draft 2 of Basalt Waste Isolation Project site characterization analysis. Conceptual design does not include barrier reliability design criteria in multi-barrier engineered sys. Proposed wording for SCA conclusions encl.  
COOK, F. R. High Level Waste Licensing Management Branch. 00150. 82/12/28. WRIGHT, R. J. High Level Waste Technical Development Branch. 3pp. 19783:312.

8307260289 Forwards analysis of site characterization rept treatment of groundwater hydrology, emphasizing past efforts & future plans for performance assessment of geologic medium.  
GORDON, M. J. High Level Waste Licensing Management Branch. 00148. 82/12/22. KNAPP, M. R. High Level Waste Licensing Management Branch. 17pp. 19787:288.

8307260295 Forwards comments on Basalt Waste Isolation Project site characterization rept, restricted to technical aspects of Chapter 4 re geoengineering & Chapter 10 re design. Simple elastic analysis inapplicable to rock mass behavior.  
SCHMITT, T. J. Earth Sciences Branch. 00145. 82/12/21. NATARAJA, M. S. High Level Waste Technical Development Branch. 5pp. 19787:305.

8307270066 Designates responsibility for placing in LPDR each listed ref of draft site characterization rept not presently obtainable in LPDR. Response requested by 830516. List of refs encl.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00451. 83/05/06. BOYLE, R., COOK, R., GREGG, J. High Level Waste Technical Development Branch. 15pp. 19811:052.

8307270133 Forwards radiological assessment repts for 18 Edgemont vicinity properties designated for remedial action. W/o encl.  
COFFMAN, F. E. Energy, Dept. of. NE-24. 83/07/13. ROMATOWSKI, R. G. Energy, Dept. of. 2pp. 19811:134.

8307270142 Provides response to NRC 830126 questions on Basalt Waste Isolation Project site characterization rept (SCR-9). Dialogue to determine most defensible means of extrapolating short-term matls initiated.  
OLSON, D. L. Energy, Dept. of. 00241. 83/02/17. WRIGHT, R. J. High Level Waste Technical Development Branch. 4pp. 19807:316.

8307270148 Responds to NRC 830111 request for clarification of Basalt Waste Isolation Project (BWIP) site characterization rept. Organization chart of BWIP mgt encl.  
OLSON, D. L. Energy, Dept. of. 00238. 83/02/01. WRIGHT, R. J. High Level Waste Technical Development Branch. 6pp. 19807:320.

8307270152 Responds to NRC 821228 request for clarification of Basalt Waste Isolation Project site characterization rept (SCR-6) re borehole drilling.  
OLSON, D. L. Energy, Dept. of. 00234. 83/01/21. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19807:326.

8307270159 Responds to NRC 821214 request for clarification of Basalt Waste Isolation Project site characterization rept (SCR-3) re high temp kd measurement.  
OLSON, D. L. Energy, Dept. of. 00232. 83/01/18. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19807:328.

8307270166 Responds to NRC 821222 request for clarification of Basalt Waste Isolation Project site characterization rept (SCR-5) re results in Table 4-11. "Summary of In Situ Stress Data by Hydro Frac Method."  
OLSON, D. L. Energy, Dept. of. 00233. 83/01/18. WRIGHT, R. J. High Level Waste Technical Development Branch. 1p. 19807:330.

8307270184 Responds to NRC 821203 questions on Basalt Waste Isolation Project site characterization rept (SCR-1) re model utilized in performance assessment.  
OLSON, D. L. Energy, Dept. of. 00226. 82/12/22. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19807:331.

8307270190 Summary of 830613 meeting w/Marshall-Wythe Law School in Silver Spring, MD re regulator policies for U recovery.  
KALMAN, K. Low Level Waste Licensing Branch. 83/07/01. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 2pp. 19811:157.

8307270194 Responds to NRC 821207 questions on Basalt Waste Isolation Project site characterization rept (SCR-2) re two-dimensional modeling using PORFLO.  
OLSON, D. L. Energy, Dept. of. 00227. 82/12/22. WRIGHT, R. J. High Level Waste Technical Development Branch. 3pp. 19807:333.

8307270198 Forwards "Borehole Assessment Needs Plan," per DOE request. W/o encl.  
BARTLETT, J. W. The Analytic Sciences Corp. 00223. 82/12/10. WRIGHT, R. J. High Level Waste Technical Development Branch. 1p. 19807:336.

8307270202 Requests hydraulic test data reported in Basalt Waste Isolation Project site characterization rept, Figure 5-26. Data may be available at upcoming hydrology workshop in State of WA & should include hydrogeologic info.  
GORDON, M. J. High Level Waste Technical Development Branch. 00514. 83/07/07. WRIGHT, R. J. High Level Waste Licensing Management Branch. 1p. 19811:159.

8307270204 Forwards Basalt Waste Isolation Project site characterization rept refs requested in NRC 821124 ltr. W/o encl.  
OLSON, D. L. Energy, Dept. of. 00221. 82/12/08. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19807:337.

8307270208 Forwards site characterization rept refs requested in NRC 821124 ltr. W/o encl.  
OLSON, D. L. Energy, Dept. of. 00216. 82/11/30. WRIGHT, R. J. High Level Waste Technical Development Branch. 2pp. 19807:339.

8307270214 Forwards "Highlights & Preliminary Results of Near Surface Test Facility Overcoring Stress Measurement Study" & "Geomechanics Logging Data for Candidate Repository Horizons in Borehole..." per 821005 & 06 requests. W/o encl.  
OLSON, D. L. Energy, Dept. of. 00214. 82/11/23. WRIGHT, R. J. High Level Waste Technical Development Branch. 1p. 19807:341.

8307270218 Forwards description of 189 site characteristic rept refs requested in 821124 ltr. Documents will be sent under separate cover.  
OLSON, D. L. Energy, Dept. of. 00243. 83/02/18. WRIGHT, R. J. High Level Waste Technical Development Branch. 19pp. 19807:342.

8307270222 Trip rept of attendance at Second Natl Meeting on Low Level Radwaste w/Southern States Energy Board, Natl Governors Assoc & DOE. Summary of post-1986 waste options workshop included.  
JACKSON, K. C. Low Level Waste Licensing Branch. 83/07/06. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 3pp. 19811:160.

8307270223 Forwards response to 830113 request for addl info on Basalt Waste Isolation Project exploratory shaft const & sealing program. Info confirms matl discussed at 821004-05 workshop on repository design.  
ANTTONEN, J. H. Energy, Dept. of. 00244. 83/02/23. MILLER, H. J. High Level Waste Technical Development Branch. 4pp. 19807:361.

--8307270230 "GA Level II Const Spec for Shaft Drilling & Rig Svcs, Basalt Waste Isolation Project Exploratory Shaft Project B-314."  
\* Kaiser Engineers. \* Parsons, Brinkerhoff, Guada & Douglas, Inc. 00244. 83/02/03. 22pp. 19808:003.

--8307270234 "Basalt Waste Isolation Project ES-1 Sealing Considerations."  
\* Dow Chemical Co. 00244. 83/02/09. 220pp. 19808:025.

--8307270240 NM79-137  
"Preliminary Evaluation of Rock Mass Disturbance Resulting From Shaft Tunnel or Borehole Excavation."  
KELBALL, P. C., CASE, J. B., CHABANNES, C. R. Battelle Memorial Institute. 00244. 82/07/31. 331pp. 19808:245.

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- 8307270248 Requests copy of NUREG/CR-2983, "Selected Hydrologic & Geochemical Issues in Site Characterization for Nuclear Waste Disposal; Flood Basalts at Hanford Reservation." FREI, M.W. Energy, Dept. of. 00321. 83/03/14. BROWNING, R.E. Division of Waste Management. 1p. 19809:216.
- 8307270253 Forwards response to NRC 830217 request for clarification of Basalt Waste Isolation Project site characterization rept (SCR-13). OLSON, O.L. Energy, Dept. of. 00378. 83/04/01. WRIGHT, R.J. High Level Waste Technical Development Branch. 22pp. 19809:217.
- 8307270257 Responds to NRC 830128 request for clarification of Basalt Waste Isolation Project site characterization rept (SCR-10) re groundwater composition. OLSON, O.L. Energy, Dept. of. 00376. 83/03/29. WRIGHT, R.J. High Level Waste Technical Development Branch. 2pp. 19809:239.
- 8307270262 Responds to NRC 830214 request for clarification of Basalt Waste Isolation Project site characterization rept (SCR-12) re water sample analyses. OLSON, O.L. Energy, Dept. of. 00318. 83/03/22. WRIGHT, R.J. High Level Waste Technical Development Branch. 2pp. 19809:241.
- 8307270265 Responds to NRC questions on core & drilling fluid losses, per 830316 request. OLSON, O.L. Energy, Dept. of. 00325. 83/03/18. WRIGHT, R.J. High Level Waste Technical Development Branch. 4pp. 19809:243.
- 8307270270 Forwards Figures 3-6, 3-29, 3-32 & 4-16 from site characterization rept, per 830307 request. W/o encl. OLSON, O.L. Energy, Dept. of. 00324. 83/03/21. WRIGHT, R.J. High Level Waste Technical Development Branch. 1p. 19809:247.
- 8307270274 Forwards "Draft Environ Assessment for Characterization of Hanford Site Pursuant to Nuclear Waste Policy Act of 1982 (PL 97-425)." Public meeting will be held on 830325 to notify site residents. OLSON, O.L. Energy, Dept. of. 00319. 83/03/15. MILLER, H.J. High Level Waste Technical Development Branch. 1p. 19809:248.
- 8307270284 Forwards shift rept of operations & summary geologic logs for Borehole RRL-6, inadvertently omitted from 830318 transmittal. W/o encl. OLSON, O.L. Energy, Dept. of. 00393. 83/04/04. WRIGHT, R.J. High Level Waste Technical Development Branch. 1p. 19810:073.
- 8307270291 Forwards Rev 1 to Basalt Waste Isolation Project QA program & Rev 2 to Morrison-Knudsen Co. Inc QA program for project, per 830113 request for info re exploratory shaft const & sealing program. OLSON, O.L. Energy, Dept. of. 00373. 83/04/01. WRIGHT, R.J. High Level Waste Technical Development Branch. 22pp. 19810:074.
- 8307270296 Rev 1 to QA program plan for Basalt Waste Isolation Project. NICOL, M., HAMMOND, R.D., DEJUR, R.A. Rockwell International Corp. 00373. 83/03/31. 59pp. 19810:096.
- 8307270300 QA program for Basalt Waste Isolation Project Hanford site. MULCHAK, R.D., LARVIE, F., SMALL, W.D. Morrison-Knudsen Co., Inc. 82/12/16. 82pp. 19810:155.
- 8307270309 Forwards Chapter 4 of DSCA re geology & apps, per agreement W/o encl. WRIGHT, R.J. High Level Waste Technical Development Branch. 00338. 83/03/23. OLSON, O.L. Energy, Dept. of. 1p. 19810:237.
- 8307270307 Requests clarification of Basalt Waste Isolation Project site characterization rept re LATA/Intra document. WRIGHT, R.J. High Level Waste Technical Development Branch. 00340. 83/03/17. SQUIRES, D. Energy, Dept. of. 1p. 19810:238.
- 8307270309 Requests clarification of Basalt Waste Isolation Project site characterization rept re format guide for PORFLO & input used in modeling effort. WRIGHT, R.J. High Level Waste Technical Development Branch. 00240. 83/02/17. SQUIRES, D. Energy, Dept. of. 2pp. 19810:239.
- 8307270314 Requests clarification of Basalt Waste Isolation Project site characterization rept re water sample analyses. WRIGHT, R.J. High Level Waste Technical Development Branch. 00239. 83/02/14. SQUIRES, D. Energy, Dept. of. 1p. 19810:241.
- 8307270315 Requests clarification of Basalt Waste Isolation Project site characterization rept re apparent inconsistencies in data provided in Table 5-53, Table 11 & Table 2. WRIGHT, R.J. High Level Waste Technical Development Branch. 00237. 83/01/28. SQUIRES, D. Energy, Dept. of. 1p. 19810:242.
- 8307270321 Submits questions on Basalt Waste Isolation Project site characterization rept re NHTS-34, "Program Plan for Development & Testing of NHTS Waste Package Matls." WRIGHT, R.J. High Level Waste Technical Development Branch. 00235. 83/01/26. SQUIRES, D. Energy, Dept. of. 1p. 19810:243.
- 8307270336 Requests clarification of Basalt Waste Isolation Project site characterization rept re studies cited in Table 12-13 on backfill installation. WRIGHT, R.J. High Level Waste Technical Development Branch. 00228. 82/12/29. SQUIRES, D. Energy, Dept. of. 1p. 19810:245.
- 8307270341 Requests clarification of Basalt Waste Isolation Project site characterization rept re results provided in Table 4-11 on Hydro Fracture method. WRIGHT, R.J. High Level Waste Technical Development Branch. 00225. 82/12/22. SQUIRES, D. Energy, Dept. of. 1p. 19810:246.
- 8307270347 Requests clarification of Basalt Waste Isolation Project site characterization rept re pre-equilibration process used in high temp Kd measurement. WRIGHT, R.J. High Level Waste Technical Development Branch. 00224. 82/12/14. SQUIRES, D. Energy, Dept. of. 1p. 19810:247.
- 8307270353 Confirms telephone request. Documents transmitted on 821206 not received. WRIGHT, R.J. High Level Waste Technical Development Branch. 00222. 82/12/09. SQUIRES, D. Energy, Dept. of. 1p. 19810:248.
- 8307270357 Requests clarification of Basalt Waste Isolation Project site characterization rept re PORFLO Code & model. WRIGHT, R.J. High Level Waste Technical Development Branch. 00220. 82/12/07. SQUIRES, D. Energy, Dept. of. 1p. 19810:249.
- 8307270362 Expresses appreciation for assistance in providing ACRB w/Basalt Waste Isolation Project site characterization rept. WRIGHT, R.J. High Level Waste Technical Development Branch. 00236. 83/01/28. SQUIRES, D. Energy, Dept. of. 1p. 19810:250.
- 8307270368 Provides status of documents discussed in Wright 830318 ltr. STILL, N. Division of Waste Management. 00401. 83/03/25. Division of Waste Management. 2pp. 19810:256.
- 8307270371 Ack receipt of 830218 ltr forwarding portion of 189 refs requested on 821124. Encl identifies 26 documents not received. WRIGHT, R.J. High Level Waste Technical Development Branch. 00331. 83/03/18. OLSON, O.L. Energy, Dept. of. 19pp. 19810:258.
- 8307270399 Comments on Rev 0 to SD-BWI-TP-007, "Test Plan for Exploratory Shaft - Phase I & Phase II." Plan requires substantial upgrading to provide reasonable assurance that testing meets stated objectives. ROBERTSON, J.B. Division of Waste Management. 00242. 83/02/17. OLSON, O.L. Energy, Dept. of. 13pp. 19810:293.
- 8307270403 Forwards ltr from R Jim to NRC requesting info on site characterization activities at Basalt Waste Isolation Project & NRC 830110 response. W/o encl. WRIGHT, R.J. High Level Waste Technical Development Branch. 00231. 83/01/14. OLSON, O.L. Energy, Dept. of. 1p. 19810:308.
- 8307270408 Forwards addl info considered necessary in area of exploratory shaft const & sealing above matl included in 821112 site characterization rept. MILLER, H.J. High Level Waste Technical Development Branch. 00230. 83/01/13. ANTONEN, J.H. Energy, Dept. of. 7pp. 19810:309.
- 8307270410 "Const Manager/Const Contractor for Basalt Waste Isolation Project," review of DOE RFP. ROBERTS, H.J. Golder Associates. NRC-02-81-037. 82/10/06. HARTUNG, L. High Level Waste Technical Development Branch. 7pp. 19810:316.
- 8307270412 Draft rept in response to request for review of document, "Const Manager/Const Contractor for Basalt Waste Isolation Project." RAJARAM, V. Engineers International, Inc. NRC-02-82-030. 82/12/09. SEAMANS, T. High Level Waste Technical Development Branch. 5pp. 19810:326.
- 8307270418 Forwards trip rept of 821004-07 visit to Richland, WA re Basalt Waste Isolation Project design workshop. RAJARAM, V. Engineers International, Inc. 82/10/20. SEAMANS, T. High Level Waste Technical Development Branch. 5pp. 19810:331.
- 8307270420 Review of 821004-07 workshop on repository design in Richland, WA, per Task 6, Project 18. GATES, R.H. Golder Associates. NRC-02-81-037. 82/10/25. HARTUNG, L. High Level Waste Technical Development Branch. 9pp. 19810:336.

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8307270423 Forwards list of non-NRC addressees sent Basalt Waste Isolation Project site characterization rept. w/o encl.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00217.  
82/12/03. SQUIRES, D. J. Energy, Dept. of. 1p. 19810:345.

8307270426 Submits questions on Basalt Waste Isolation Project site characterization rept.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00218.  
82/12/03. SQUIRES, D. Energy, Dept. of. 1p. 19810:346.

8307270442 Requests DOE assistance in obtaining certain critical documents essential to site characterization rept review.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00215.  
82/11/24. OLSON, O. L. Energy, Dept. of. 3pp. 19810:348.

8307270444 Discusses site characterization rept Section 17.2.1 re addl in situ testing.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00387.  
83/03/30. SQUIRES, D. Energy, Dept. of. 1p. 19810:351.

8307270446 Forwards DOE statement & Yakima Indian Nation comments re 830325 public hearing on proposed nomination of Basalt Waste Isolation Project for site characterization. W/o comments.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00389.  
83/04/01. BROWNING, R. E. Division of Waste Management. BELL, M. J. High Level Waste Licensing Management Branch. BUNTING, J. O. Licensing Process & Integration Branch. 11pp. 19810:352.

8307270448 Requests summary of all hydraulic test data, including hydraulic heads, for Boreholes DC-4/5 for clarification of Basalt Waste Isolation Project site characterization rept.  
WRIGHT, R. J. High Level Waste Technical Development Branch. 00386.  
83/04/01. SQUIRES, D. Energy, Dept. of. 1p. 19811:001.

8307270456 Requests advice on NRC initial plans for tribal liaison re NRC review of DOE plans & activities to characterize site for possible high level waste repository on Hanford Reservation near Richland, WA.  
MARTIN, J. B. Division of Waste Management. 00301. 82/11/24.  
SPEAKS, B. Interior, Dept. of, Bureau of Indian Affairs. 3pp. 19807:136.

8307270459 Forwards addl set of matis sent on 821116 but not received re NRC review of DOE site characterization rept for candidate site for high level radwaste repository on Hanford Reservation. W/o encl.  
BUNTING, J. O. Licensing Process & Integration Branch. 00303.  
82/12/17. MENINICK, J. Yakima Indian Nation. 2pp. 19807:139.

8307270460 Responds to 821123 ltr re Hanford Reservation questions on DOE efforts to investigate other basalt deposits. NRC has not concluded that basalt under Hanford is better than basalts lying elsewhere in same formation.  
BUNTING, J. O. Licensing Process & Integration Branch. 00304.  
83/01/10. JIM, R. Yakima Indian Nation. 6pp. 19807:141.

8307270463 Ack receipt of 830316 ltr re Bureau of Indian Affairs work identifying Indian tribes affected by Nuclear Waste Policy Act of 1982 & appropriate contacts.  
BROWNING, R. E. Division of Waste Management. 00416. 83/03/29.  
MILLS, B. Interior, Dept. of, Bureau of Indian Affairs. 1p. 19807:153.

8307270467 Discusses Yakima Indian Nation interaction w/NRC re Basalt Waste Isolation Project. Meeting being arranged to obtain Nation views on appropriate changes to 10CFR60 re NRC/Nation interactions & proposal to participate in reviews.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 00464. 83/04/14. MENINICK, J. Yakima Indian Nation. 2pp. 19807:154.

8307270470 Statement of R Jim at 830415 task force advisory meeting. Expresses concern about DOE failure to consult Yakima Indian Nation about guidelines.  
JIM, R. Yakima Indian Nation. 00446. 83/04/15. 13pp. 19807:156.

8307270472 Forwards NRC response to 830304 FR notice re issues to be included in environ assessment supporting nomination of Basalt Waste Isolation Project site as potentially acceptable repository site. W/o encl.  
BUNTING, J. O. Licensing Process & Integration Branch. 00440.  
83/05/12. JIM, R. Yakima Indian Nation. 1p. 19807:169.

8307270474 Responds to 830322 ltr requesting assistance in delineating areas of technical expertise useful in independently participating & consulting w/DOE on Basalt Waste Isolation Project.  
MILLER, H. J. High Level Waste Technical Development Branch. 00463.  
83/05/27. SAMPSON, M. R. Yakima Indian Nation. 3pp. 19807:170.

8307270475 Forwards NRC comments on issues to be addressed in DOE planned DES on disposal of certain defense radwastes stored at Hanford site. W/o encl.  
BUNTING, J. O. Licensing Process & Integration Branch. 00449.  
83/05/27. JIM, R. Yakima Indian Nation. 1p. 19807:173.

8307270476 Forwards EIA for renewal of SNM disposal license at Hanford low level waste disposal facility & Amend 3. Amend 3 amended & reissued license. W/o encl.  
HAWKINS, E. F. Low Level Waste Licensing Branch. 83/06/03.  
HOVIS, J. B. Hovis, Cockrill, Weaver & Bjur. 1p. 19807:174.

8307270479 Requests coordination of technical & tribal matters w/Environ Svcs Staff for identification of interested Indian tribes re DOE potentially acceptable sites for nuclear waste repositories.  
HILLS, S. L. Interior, Dept. of, Bureau of Indian Affairs. 00377.  
83/03/16. BROWNING, R. E. Division of Waste Management. 4pp. 19807:175.

8307270480 Forwards Tribal Council Resolution T-45-83 to insure Yakima Indian Nation participation as affected tribe under 10CFR60.  
MENINICK, J. Yakima Indian Nation. 00305. 83/02/16. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 19807:179.

8307270481 Concurs w/list of six native American groups w/interest in Hanford site. Columbia River Inter-Tribal Fish Commission represents Yakima, Warm Springs, Nez Perce & Umatilla Tribes.  
BOWLER, W. G. Interior, Dept. of, Bureau of Indian Affairs. 00302.  
82/12/09. MARTIN, J. B. Division of Waste Management. 3pp. 19807:183.

8307270482 Presents questions from 821116 meeting re DOE Basalt Waste Isolation Project & Hanford Reservation site.  
JIM, R. Yakima Indian Nation. 00300. 82/11/23. BUNTING, J. NRC - No Detailed Affiliation Given. 2pp. 19807:186.

8307270483 Forwards comments on DOE/RL-82-3. "Site Characterization Rept for Basalt Waste Isolation Project." Rept fails mission. Many conclusions drawn not justifiable w/limited existing data.  
ROBERTSON, J. B. Interior, Dept. of, Geological Survey. 00429.  
83/05/06. OLSON, O. L. Energy, Dept. of. 62pp. 19807:188.

8307280025 Submits list of individuals named to negotiating team to negotiate consultation & cooperation agreement between State of WA & DOE.  
MOOS, D. W.; GOULD, S. E. Washington, State of. 00513. 83/06/30.  
FRELING, A. G. Energy, Dept. of. 1p. 19826:169.

8307280031 Extends gratitude for useful briefings presented to task force on 821115.  
LEWIS, N. D. Washington, State of. 00277. 82/11/17. MILLER, H. High Level Waste Technical Development Branch. 1p. 19826:170.

8307280036 Confirms High Level Nuclear Waste Mgt Task Force 821220 meeting.  
LEWIS, N. D. Washington, State of. 00276. 82/11/17. BOYLE, B. J., STEVENS, D. Washington, State of. 01885. A. J. Washington, State of, Dept. of Social & Health Services. 1p. 19826:171.

8307280042 Forwards DOE 821206 agenda & draft work plan discussed at 821115 task force meeting. Short-term strategy to resolve Basalt Waste Isolation Project site characterization rept less controversial issues will be developed.  
ERLANDSON, B. G. Washington, State of. 00281. 82/12/01.  
MACDOUGALL, R. NRC - No Detailed Affiliation Given. 24pp. 19826:172.

8307280049 Summarizes 821115 task force meeting in Olympia, WA re governor rept, work plan & licensing program for Basalt Waste Isolation Project.  
LEWIS, N. D. Washington, State of. 00282. 82/12/06. BOYLE, B. J., STEVENS, D. Washington, State of. 01885. A. J. Washington, State of, Dept. of Social & Health Services. 3pp. 19826:176.

8307280056 Confirms High Level Nuclear Waste Mgt Task Force 821220 meeting re Las Vegas NWS meeting, advisory groups to task force, future meeting schedules & interim work strategy.  
LEWIS, N. D. Washington, State of. 00283. 82/12/10. BOYLE, B. J., STEVENS, D. Washington, State of. 01885. A. J. Washington, State of, Dept. of Social & Health Services. 1p. 19826:179.

8307280059 Informs of High Level Nuclear Waste Mgt Task Force 820114 & 28 meetings & scheduled meetings on third Friday of each month thereafter until June 1982.  
LEWIS, N. D. Washington, State of. 00284. 82/12/22. BOYLE, B. J., STEVENS, D. Washington, State of. 01885. A. J. Washington, State of, Dept. of Social & Health Services. 2pp. 19826:200.

## NONDOCKETED ITEMS

- 8307280067 Notifies of High Level Nuclear Waste Mgt Task Force 830128 meeting to discuss long-range work plan & analysis of Basalt Waste Isolation Project site characterization rept  
LEWIS, N. D. Washington, State of. 00286. 83/01/20. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 1p. 19826:202.
- 8307280077 Concurs w/NRC response to inquiries re Golder Assoc & potential conflict of interest issue of state contract for review of Basalt Waste Isolation Project site characterization rept will be discussed at 830128 meeting.  
LEWIS, N. D. Washington, State of. 00287. 83/01/24. MILLER, H. J. High Level Waste Licensing Management Branch. 1p. 19826:203.
- 8307280090 Submits reminder of High Level Nuclear Waste Mgt Task Force 830218 meeting.  
ERLANDSON, D. G. Washington, State of. 00290. 83/02/14. BOYLE, B. J., STEVENS, D. A. J. Washington, State of. 1p. 19826:207.
- 8307280097 Summary of High Level Nuclear Waste Mgt Task Force 830114 & 28 meetings re state role & consultant committee recommendations.  
LEWIS, N. D. Washington, State of. 00291. 83/02/17. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 5pp. 19826:208.
- 8307280103 Notifies of rescheduling of High Level Nuclear Waste Mgt Task Force Mar meeting for 830316.  
LEWIS, N. D. Washington, State of. 00292. 83/02/24. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 1p. 19826:213.
- 8307280107 Concurs w/approach for 830325 public hearings re Basalt Waste Isolation Project environ assessment before exploratory shaft drilling restarts.  
LEWIS, N. D. Washington, State of. 00306. 83/02/28. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 1p. 19826:214.
- 8307280113 Designates D Provost, R Lasmanis, N Kirner & J Hudson as State Agency Working Group members.  
LEWIS, N. D. Washington, State of. 83/03/09. PROVOST, D., LASMANIS, R. Washington, State of. KIRNER, N. Washington, State of, Dept. of Social & Health Services. 1p. 19826:215.
- 8307280117 Summary of High Level Nuclear Waste Mgt Task Force 830218 meeting re long-range work plan.  
LEWIS, N. D. Washington, State of. 00399. 83/03/15. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 5pp. 19826:216.
- 8307280124 Requests meeting w/High Level Nuclear Waste Mgt Task Force members & NRC on 830324 to discuss preparation of site characterization assessment for Basalt Waste Isolation Project.  
ERLANDSON, D. G. Washington, State of. 00317. 83/03/17. RUSSELL, K. NRC - No Detailed Affiliation Given. 2pp. 19826:221.
- 8307280130 Comments on cooperative & coordinated relationships of NRC, DOE & state for safe mgt of radwastes as set forth in Subpart C of 10CFR60 regulation re geologic disposal.  
SPELLMAN, J. Washington, State of. 00323. 83/03/18. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 19826:223.
- 8307280137 Summary of High Level Nuclear Waste Mgt Task Force 830316 meeting re advisory council structure & reporting requirements.  
LEWIS, N. D. Washington, State of. 00398. 83/04/11. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 4pp. 19826:224.
- 8307280145 Notifies of intent to submit comments on Basalt Waste Isolation Project site characterization rept to NRC & DOE by 830601.  
LEWIS, N. D. Washington, State of. 00419. 83/04/26. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19826:228.
- 8307280151 Advises that correspondence re Hanford site characterization rept should be shared w/State of OR DOE, Hanford Repository Review Committee will schedule briefing.  
ATYEH, V. Oregon, State of. 00418. 83/04/26. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 19826:229.
- 8307280158 Summary of High Level Nuclear Waste Mgt Task Force 830415 meeting re negotiation of consultant agreement, Nevada test site visit & PDR in Olympia, WA.  
LEWIS, N. D. Washington, State of. 00430. 83/04/29. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 4pp. 19826:230.
- 8307280162 Forwards draft of proposed transmittal ltr to DOE re Golder rept & submits agenda for 830920 task force meeting. W/o encl.  
LEWIS, N. D. Washington, State of. 00442. 83/05/17. BOYLE, B. J., STEVENS, D. Washington, State of. 01888. A. J. Washington, State of, Dept. of Social & Health Services. 2pp. 19826:234.
- 8307280171 Extends gratitude for cooperation & assistance in providing info to Washington State High Level Nuclear Waste Mgt Task Force. R MacDougall & K Russell cited for outstanding work. Responsibilities of task force transferred to Ecology Dept.  
LEWIS, N. D. Washington, State of. 00467. 83/05/31. BUNTINO, J. D. NRC - No Detailed Affiliation Given. 1p. 19826:236.
- 8307280192 Forwards legislation enabling transfer of High Level Nuclear Waste Mgt Task Force responsibilities to Dept of Ecology. Gratitude for cooperation & assistance extended. W/o encl.  
LEWIS, N. D. Washington, State of. 00469. 83/05/31. MILLER, H. J. High Level Waste Technical Development Branch. 1p. 19826:237.
- 8307280197 Ack receipt of ltr re Commission response to FR notice on issues to be included in environ assessment supporting Basalt Waste Isolation Project. Legislation transferring task force responsibility to Dept of Ecology encl.  
LEWIS, N. D. Washington, State of. 00468. 83/05/31. BUNTINO, J. D. NRC - No Detailed Affiliation Given. 11pp. 19826:238.
- 8307280203 Lists established meeting dates for remainder of yr & forwards AH Schilling article re high level radwaste.  
ODULD, S. E. Washington, State of. 00486. 83/06/20. Washington, State of. 7pp. 19826:249.
- 8307280209 Notifies that 830722 meeting rescheduled for 830812 in Lacey, WA. KN Lee article, "Federalist Strategy for Nuclear Waste Mgt," encl.  
ODULD, S. E. Washington, State of. 00510. 83/06/29. Washington, State of. 9pp. 19826:256.
- 8307280216 Distribution list for Basalt Waste Isolation Project site characterization rept.  
\* Energy, Dept. of. 82/11/05. 3pp. 19826:077.
- 8307280221 Informs of review process efforts & forwards FR notice of receipt of site characterization rept from DOE & procedural portion of 10CFR60 re Hanford waste site. W/o encl.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 00278. 82/11/22. LOWRY, M. House of Rep. 3pp. 19826:080.
- 8307280226 Forwards FR notice of receipt of DOE site characterization rept for Basalt Waste Isolation Project. W/o encl.  
BUNTINO, J. D. Licensing Process & Integration Branch. 00279. 82/11/23. GUESS, S. Washington, State of. 4pp. 19826:083.
- 8307280231 Forwards NURE0-0960, "Draft Site Characterization Analysis," ltr of transmittal to RL Morgan & FR notice of availability. W/o encl.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 00374. 83/03/31. SPELLMAN, J. Washington, State of. 4pp. 19826:088.
- 8307280235 Ack receipt of 830318 ltr re systematic exchange of info between states & DOE at each step of site characterization process. J Davis designated as leader for 10CFR60 implementation activities.  
DIRCKS, W. J. Office of the Executive Director for Operations. 00487. 83/04/18. SPELLMAN, J. Washington, State of. 2pp. 19826:092.
- 8307280240 Forwards response to 830304 FR notice re issues to be included in environ assessment supporting nomination of Basalt Waste Isolation Project as potentially acceptable repository. W/o encl.  
BUNTINO, J. D. Licensing Process & Integration Branch. 00441. 83/05/12. LEWIS, N. D. Washington, State of. 1p. 19826:094.
- 8307280245 Forwards comments on issues to be addressed in DOE draft EIS re disposal of certain defense radwastes stored at Hanford site. W/o encl.  
BUNTINO, J. D. Licensing Process & Integration Branch. 00448. 83/05/27. LEWIS, N. D. Washington, State of. 1p. 19826:095.
- 8307280249 Responds to 830426 ltr re potential site for high level radwaste disposal at Hanford. NRC will brief state officials on NRC role in characterization of site.  
BROWNING, R. E. Division of Waste Management. 00475. 83/06/13. GODDARD, D. H. Oregon, State of. 1p. 19826:096.
- 8307280255 Trip rept of DOE 821021-22 briefing re status of site characterization activities for Hanford site.  
RUSSELL, C. F. Licensing Process & Integration Branch. 00444. 82/11/23. Licensing Process & Integration Branch. 4pp. 19826:097.

# NONDOCKETED ITEMS

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8307280260 Forwards D Kunshiro memo transmitting updated list of available changes in ofc for Washington legislators & host county administrators. Addl info forthcoming.  
YOUNG, F. Assistant Director for State & Licensee Relations. 00285.  
83/01/12. MACDOUGALL, R. D. Licensing Process & Integration Branch.  
Bpp. 19826:101.

8307280273 Trip rept of 821114-17 briefing re NRC review of DOE characterization of Hanford site. Viewgraphs encl.  
RUSSELL, C. F. Licensing Process & Integration Branch. 00443.  
83/02/09. Licensing Process & Integration Branch. 34pp.  
19826:109.

8307280279 Informs of D Erlanson 830228 telcon request for briefing re changes to 10CFR60 & NRC program activities. State Participation Steering Group will meet on 830314 & briefing scheduled tentatively for either 830323 or 24.  
BUNTINO, J. Licensing Process & Integration Branch. 00341.  
83/03/14. BROWNING, B. Division of Waste Management. 1p.  
19826:143.

8307280285 Trip rept of 830419-21 trip to State of WA re 10CFR60, Subpart C & state participation in reviews of Hanford site. Viewgraphs encl.  
RUSSELL, C. F. Licensing Process & Integration Branch. 00453.  
83/03/27. Licensing Process & Integration Branch. 25pp.  
19826:144.

8307290331 Forwards list of items for discussion during 830720 generic licensing presentation for U mill tailings remedial action (UMTRA) sites. Discussion items will be used to draft ltr of understanding re concurrence points for UMTRA project.  
ARTHUR, W. J. Energy, Dept. of. 83/07/15. MARTIN, D. NRC - No Detailed Affiliation Given. 14pp. 19899:103.

8307290347 Forwards procedural agreement between DOE & NRC re high level waste site characterization activities under Nuclear Waste Policy Act of 1982.  
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. 83/04/29. MORGAN, R. L. Energy, Dept. of. 1p. 19858:105.

--8307290349 Memorandum of understanding between NRC & DOE re guiding principles for interface during site investigation & site characterization activities.  
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. MORGAN, R. L. Energy, Dept. of. 83/06/27. 3pp. 19858:106.

8307290351 Forwards supplemental matl re updated listings for WASCLA, DEMIN, BANDAT & SCAL & draft operating manual & summary of macroscopic absorption cross sections.  
TUIITE, P. T. Waste Management Group, Inc. 83/02/09. ROLES, O. NRC - No Detailed Affiliation Given. 1p. 19858:104.

8307290400 Forwards draft of Sections 1-4 of RADMAN topical rept (nonproprietary) & Apps B & C (proprietary) to complete evaluation rept. W/o encl.  
TUIITE, P. T. Waste Management Group, Inc. 83/05/31. ROLES, O. Low Level Waste Licensing Branch. 1p. 19857:356.

8307290545 Forwards rept of meeting re responses to comments on topical rept, "RADMAN, Computer Code to Classify & Document Packaged Low Level Waste in Accordance w/10CFR61 Regulations." W/o encl.  
JOHNSON, T. C. Low Level Waste Licensing Branch. 83/04/27.  
LOHAUS, P. H. Low Level Waste Licensing Branch. 1p. 19857:081.

## XPORTLIC EXPORT AND IMPORT LICENSES

8307050468 Discusses NBS 830525 application for license to import Pu-239, Pu-240 & U-235, as deposits on metal backing, from Belgium. License should be issued.  
MOORE, R. N. Office of International Programs, Director. 83/06/15. Office of International Programs, Director. 1p. 19262:171.

8307050518 Submits Ofc of Intl Programs findings re Exxon Nuclear Co application to import 23,000 kg U, enriched to 3.4% U-235, from West Germany. License should be issued.  
MOORE, R. N. Office of International Programs, Director. 83/06/27. Office of International Programs, Director. 1p. 19262:034.

8307050521 License for Sandvik Special Metals Corp to export 10 Zircaloy-4 guide thimble tubes to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 88M-31014. 83/06/28. 1p. 19262:035.

8307050523 License for Exxon Nuclear, Inc to import 23,000 kg U, enriched to 3.4% U-235, from West Germany.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/25. 1p. 19262:033.

8307050525 Amend 1 to Exxon Nuclear Co, Inc export license, increasing quantity of U-235 to 1,513 kg, for export to West Germany.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/27. 1p. 19262:032.

8307050529 Informs that Amend 1 to License XSNM-2001 may be issued. No matl changed circumstances since issuance of Amend 1 to License XSNM-1913.  
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 83/06/27. Assistant Director for Export/Import & International Safeguards. 1p. 19262:031.

8307050533 Cancels 820920 application for license to export nuclear matls to Israel, per telcon.  
JAMRISKA, D. J. Isotope Products Laboratories. 83/06/15. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 19262:030.

8307050536 Withdraws & cancels 810824 application for export license.  
EISENMANN, L. L. Leico Industries, Inc. 10072. 83/06/21. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 19262:029.

8307070220 License for Ledoux & Co to import 19.9 kg U, enriched to 5% U-235, from France.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/15. 1p. 19344:349.

8307070224 License for NBS to import 1.0 g Pu-239, Pu-240, Pu-241 & U-233 from Belgium.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/15. 1p. 19344:350.

8307070356 Requests early issuance of Export Licenses XSNM-2014, 2015, 2022 & 2031 due to scheduled shipment dates. Further delay would jeopardize intended shipments & eventually result in reactor shutdown due to lack of reload fuels.  
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). 83/06/15. ZIMMERMAN, J. Director's Office, Office of Inspection and Enforcement. 4pp. 19300:235.

8307070361 Application to amend license to export, changing intermediate consignee to either Transnuclear, S. A. or Transnuclear, GmbH & supplier to either Union Carbide Corp or Goodyear Atomic Corp.  
HANNETT, B. A. Transnuclear, Inc. TNP-429. 83/06/16. MOORE, R. N. Office of International Programs, Director. 1p. 19300:239.

8307070364 Application to amend license to export, extending expiration date to 831231.  
HERSCH, M. M. Westinghouse Electric Corp. MMH-384. 83/06/17. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 19300:197.

8307070367 Application to amend license to export, adding Medizinische Hochschule Hannover as ultimate consignee. Also requests ENM limits be increased to 1,970 kg U contained in 390 g U-235.  
MOWRY, W. R. GA Technologies, Inc./General Atomic Co. IEL-4089. 83/06/13. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 19300:240.

8307070371 License for Sandvik Special Metals Corp to export 10 pieces Zircaloy-4 guide thimble tubes to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/28. 1p. 19300:165.

8307070372 Application to amend license to export U to France, deleting COGEMA & replacing w/Transnuclear GmbH, as ultimate consignee.  
MARCHAL, J. European Communities, Commission of. 83/06/17. GRIFFIN, J. A. Energy, Dept. of. 1p. 19300:241.

8307070377 License for Sandvik Special Metals Corp to export 340 pieces Zircaloy-4 guide thimble tubes to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/28. 1p. 19300:166.

8307070379 Requests Executive Branch position re GA Technologies, Inc application for license to export specially designed parts & components to Thailand.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/22. STOTTER, C. R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 19300:242.

8307070381 License for Mitsubishi Intl Corp to export one Pulljet nozzle to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/28. 1p. 19300:167.



## NONDOCKETED ITEMS

- 8307070387 License for Edlow Intl Co to export 8,400 kg depleted U, contained in 12,400 kg U hexafluoride, to South Korea.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/16. 1p. 19300:168
- 8307070388 Requests Executive Branch position re GA Technologies, Inc application for license to export SNM, as reload fuel, to Thailand.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/22. STUBER, C.R. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs. 1p. 19300:332.
- 8307070389 Amend 1 to Exxon Nuclear Co, Inc export license, increasing quantity to 2,330 kg U-235, contained in 66,530 kg U, for export to Belgium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/17. 1p. 19300:169.
- 8307070392 Requests Executive Branch position re NUS Corp application for license to export 25,000 kg depleted U, in form of U hexafluoride to Taiwan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/21. STUBER, C.R. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs. 1p. 19300:333.
- 8307070394 Amend 1 to Transnuclear, Inc export license, adding Reaktor Brennelement Union GmbH as ultimate consignee.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/15. 1p. 19300:170.
- 8307070403 Forwards applications for export licenses for minor nuclear export of low enriched U, Ltr of assurance required, W/o encl.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/15. RAYMOND, J.J. Energy, Dept. of. 1p. 19300:334
- 8307070404 Forwards application for license to export 2,002 g U-235, contained in 10,060 g U, to Thailand.  
MOHRY, W.R. GA Technologies, Inc. /General Atomic Co. IEL-4090. 83/06/13. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 1p. 19300:171.
- 8307070408 Application for license to export 2,002 g U-235, contained in 10,060 g U, to Thailand.  
MOHRY, W.R. GA Technologies, Inc. /General Atomic Co. IEL-4090. 83/06/13. 1p. 19300:172.
- 8307070407 License for GE to export miscellaneous specially designed fuel hardware to West Germany.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/22. 1p. 19300:335.
- 8307070413 Application for license to export spare fueling machine parts to Argentina.  
\* Circle Seal Controls. P19920. 83/06/02. 4pp. 19300:173.
- 8307070414 Forwards application for export license for minor nuclear export adding ultimate consignee & increasing quantity of matl by 1,970 kg U Ltr of assurance required, W/o encl.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/22. RAYMOND, J.J. Energy, Dept. of. 1p. 19300:336
- 8307070417 Application for license to export 3,632 kg U, as natural & enriched U hexafluoride, to Japan.  
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBKTR-14 83/06/21. 1p. 19300:177.
- 8307070418 License for Rhone-Poulenc, Inc to export 5,275.44 kg thorium, contained in rare earth oxides & monazite, to France.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/22. 2pp. 19300:357.
- 8307070421 License for Westinghouse to export three first stage potting assemblies for low voltage penetrations to Spain.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/22. 1p. 19300:359.
- 8307070424 License for NBS to import 1 g U, enriched to 99% U-235, from Belgium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/15. 1p. 19300:360.
- 8307070429 License for Exxon Nuclear Co, Inc to import 28,600 kg U, enriched to 3.5% U-235, from France.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/17. 1p. 19300:361.
- 8307070433 Submits Ofc of Intl Programs findings re Exxon Nuclear Co application to import 28,600 kg U, enriched to 3.5% U-235, from France. License should be issued.  
MOORE, R.N. Office of International Programs, Director. 83/06/17. Office of International Programs, Director. 1p. 19300:362.
- 8307070450 Application for license to export two irradiated Zircaloy II pressure tube sections, to Canada.  
FOSTER, C.M. Edlow International Co. AECL-2. 83/06/17. 1p. 19300:192.
- 8307070452 Application for license to export three first-stage potting assemblies, to Spain.  
SCHNAUTZ, C.E. Westinghouse Electric Corp. ZE 20609-P. 83/06/20. 1p. 19300:193.
- 8307070456 Application for license to export two miniature fission chambers, to Canada.  
TERWILLIGER, L. Westinghouse Electric Corp. 83/06/15. 1p. 19300:194.
- 8307070458 License for Edlow Intl Co to export 0.74 mg Pu-242, contained in NBS 5 g solution of 5 molar nitric acid, to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/23. 2pp. 19300:195.
- 8307070462 License for GE to export 300 pieces zirconium tubing to West Germany.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/28. 1p. 19300:228.
- 8307070465 License for Westinghouse to export two fission counter tubes, Model WL8073, to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/28. 1p. 19300:229.
- 8307070520 Application for license to export 310 30B cylinders, containing U hexafluoride heels, to France or Netherlands.  
W/830617 1tr.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 83/06/17. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 2pp. 19300:344.
- 8307070525 Advises that Westinghouse 830621 application for license to export three low voltage penetration assemblies to Spain granted w/o normal 15-day waiting period.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/22. Assistant Director for Export/Import & International Safeguards. 1p. 19300:304.
- 8307070528 Requests expeditious issuance of license to export highly enriched U to France.  
HANNETT, B.A. Transnuclear, Inc. TNP-430. 83/06/23. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 1p. 19300:305.
- 8307070530 License for Sandvik Special Metals Corp to export 790 pieces of Zircaloy-4 guide thimble tubes to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards 83/06/28. 1p. 19300:336.
- 8307070531 Application for Amend 1 to export license authorizing shipment of 61.2 short tons of rare earth & monazite. Request due to oversight in failing to renew license application before expiration date of 830601.  
CLARK, E. Rhone-Poulenc, Inc. 83/06/21. HEMBY, E. Office of International Programs, Director. 1p. 19300:306.
- 8307070534 Informs that Amend 1 to License XBNM-1929 may be issued. No matl changed circumstances since issuance of license.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 83/06/17. Assistant Director for Export/Import & International Safeguards. 1p. 19300:307.
- 8307070537 Submits Ofc of Intl Programs findings re Braunkohle Transport & Storage, Inc application to import 300,000 kg U, enriched to 4% U-235, from various countries. License should be issued.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 83/06/24. Assistant Director for Export/Import & International Safeguards. 1p. 19300:308.
- 8307070540 Submits Ofc of Intl Program findings re NBS application to import 0.001 g U-235, enriched to 99%, as fissionable deposits bonded to metal backings. License should be issued.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 83/06/15. Assistant Director for Export/Import & International Safeguards. 1p. 19300:309.

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- 8307070546 Advises that license to export 61.2 short tons of rare earth oxides & monazite to France issued to Rhone-Poulenc w/o normal 15-day waiting period.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 83/06/22. Assistant Director for Export/Import & International Safeguards. 1p. 19300:164.
- 8307110512 Amend 5 to Westinghouse export license, extending expiration date to 851231.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/29. 1p. 19384:195.
- 8307110521 Application to amend license to export 5.06 kg U-235, contained in 70.2 kg U. Requests application be processed on emergency basis.  
GARRETT, J. A. Separative Work Unit Corp. 83/06/28. MOORE, N. Office of International Programs, Director. 1p. 19384:191.
- 8307110535 License for Teledyne Isotopes to export 2.9 kg depleted U, in form of calibr plates, contained in woodcase as part of TLD sys. to Peoples Republic of China.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/28. 1p. 19434:133.
- 8307110541 Forwards LEICO Industries, Inc 830621 ltr, withdrawing license application for export of 25 lb unirradiated thorium metal trimmings to Israel.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/28. STOLBER, C. R. State, Dept. of. Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 19434:134.
- 8307110544 Forwards Transnuclear, Inc application for amend to export license, adding addl intermediate consignee. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/27. RAYMOND, J. J. Energy, Dept. of. 1p. 19434:136.
- 8307110545 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/29. RAYMOND, J. J. Energy, Dept. of. 1p. 19391:178.
- 8307110547 Ltr of assurance re export of 0.77 kg U-235, contained in 44 kg U, to Japan.  
SHIRAKAWA, T. Japan, Govt. of. 83/06/24. RAYMOND, J. J. Energy, Dept. of. 1p. 19434:137.
- 8307110549 Amends 820428 ltr of assurance re export of 1.30 kg U-235, contained in 30 kg U, to Belgium.  
MARCHAL, J. European Communities, Commission of. 83/06/23. GRIFFIN, J. A. Energy, Dept. of. 1p. 19391:321.
- 8307110550 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/06/28. RAYMOND, J. J. Energy, Dept. of. 1p. 19391:180.
- 8307110561 Amends 800811 ltr of assurance re export of Triga fuel to West Germany, increasing quantity to 978 g U-235, contained in 4,925 g U & authorizing Medizinische Hochschule Hannover/West Germany as addl consignee.  
MARCHAL, J. European Communities, Commission of. 83/06/23. GRIFFIN, J. A. Energy, Dept. of. 1p. 19434:095.
- 8307120890 Informs that License XBNM-2015 may be issued. No matl changed circumstances since issuance of License XBNM-2030.  
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 83/06/30. Assistant Director for Export/Import & International Safeguards. 1p. 19508:313.
- 8307130062 License for GE to export 0.77 kg U-235, contained in 44 kg U, to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BDW-031-83. 83/06/30. 1p. 19526:001.
- 8307130064 License for Mitsui & Co (USA), Inc to export 207 kg U-235, contained in 6,834 kg U as U hexafluoride, to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MBK-H2-R6(B). 83/06/30. 2pp. 19511:292.
- 8307130121 Ltr of assurance re export of 824 kg U-235, contained in 28,910 kg U, to Japan.  
SHIRAKAWA, T. Japan, Govt. of. 83/06/29. RAYMOND, J. J. Energy, Dept. of. 1p. 19511:137.
- 8307130181 Forwards application for license to export Cf-252 sealed source, contained in Monsanto Model 2763, to Israel.  
CROSBIE, K. L. IRT Corp. TUBE PS-800. 83/06/27. MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 1p. 19511:138.
- 8307130182 Application for license to export Cf-252 sealed source, contained in Monsanto Model 2763, to Israel.  
CROSBIE, K. L. IRT Corp. TUBE PS-800. 83/06/23. 1p. 19511:139.
- 8307130337 Ltr of assurance re export of 2,135 kg U-235, contained in 80,420 kg U, to Japan.  
SHIRAKAWA, T. Japan, Govt. of. 83/06/29. RAYMOND, J. J. Energy, Dept. of. 1p. 19508:351.
- 8307130340 Ltr of assurance re export of 412 kg U-235, contained in 15,545 kg U, to Japan.  
SHIRAKAWA, T. Japan, Govt. of. 83/06/29. RAYMOND, J. J. Energy, Dept. of. 1p. 19508:344.
- 8307130341 License for Westinghouse to export two fission chambers, Model WX-33073, to Canada.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 83/07/07. 1p. 19508:342.
- 8307130342 License for Edlow Intl Co to export two pieces Zircaloy-II pressure tubes to Canada.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 83/07/07. 1p. 19508:342.
- 8307130344 Amend 1 to export license, extending expiration date to 840701 & increasing quantity of matl to 70.2 kg U, containing 5.06 kg U-235.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 83/07/05. 1p. 19508:341.
- 8307130345 Application for license to export 348 kg U-235, contained in 11,231 kg U, to Japan.  
\* Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-F1-R9. 83/07/01. Assistant Director for Export/Import & International Safeguards. 2pp. 19508:339.
- 8307180001 Amend 1 to Westinghouse export license, extending expiration date to 851201 & increasing quantity of matl to 1.30 kg U-235, contained in 30 kg U.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ILS-148. 83/06/30. 1p. 19567:361.
- 8307180004 Amend 1 to Transnuclear, Inc export license, authorizing shipment of Australian origin matl per 10CFR110.50(b)(4).  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. RBV-411. 83/07/01. 1p. 19567:360.
- 8307180292 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/08. RAYMOND, J. J. Energy, Dept. of. 1p. 19566:162.
- 8307180305 License for Transnuclear, Inc to export 2,002 mCi Cf-252, in cermet wire, to France. Prior US approval must be obtained before reexport of matl can be made to listed countries.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 83/07/11. 2pp. 19566:116.
- 8307180333 Application for license to export zirconium tubing & bar stock to Norway.  
WILSON, B. D. General Electric Co. BDW-072-83. 83/06/30. 1p. 19565:361.
- 8307180336 Application for license to export 9,572 kg U-238, contained in one irradiated flux measurement capsule, to Belgium.  
HENRY, L. G. New York, State Univ. of. Stony Brook. 83/07/06. 2pp. 19565:359.
- 8307180338 Amend 2 to Transnuclear, Inc export license, adding Transnuclear GmbH as addl intermediate consignee.  
ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 83/07/11. 2pp. 19641:302.
- 8307180345 Application for license to export 107,502.50 kg thorium & 10,886.33 kg U, contained in 3,000 short tons monazite, to France.  
\* Rhone-Poulenc, Inc. 83/06/24. 1p. 19641:299.

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- 8307180379 Executive Branch position re Safety Light Corp application to export 360,000 Ci tritium over 3-yr period to Argentina, Brazil, India, Iraq, Israel, Libya, Pakistan, South Africa or Syria.  
DEVINE, J. B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 83/07/08. SHEA, J. R. Office of International Programs, Director. 1p. 19641:297.
- 8307180382 Application to amend license to export, increasing value of export & extending expiration date to June 1986.  
GFEINER, H. F. ESEC, Inc. 83/06/23. 2pp. 19641:300.
- 8307190039 License for Mitsui & Co (USA) Inc to export 611 kg U-235, contained in 21,294 kg U, as U hexafluoride, to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MSA-H2-R4(A). 83/06/30. 2pp. 19656:260.
- 8307190034 Informs that License XSNM-2014 may be issued. No matl changed circumstances since issuance of License XSNM-2030.  
MCORE, R. M. Assistant Director for Export/Import & International Safeguards. 83/06/30. Assistant Director for Export/Import & International Safeguards. 1p. 19656:257.
- 8307190035 Amend 2 to GA Technologies, Inc export license, adding Medizinische Hochschule Hannover as another ultimate consignee & increasing quantity of matl to 0.978 kg U-235, contained in 4.925 kg U.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. IEL-1194. 83/06/30. 1p. 19656:258.
- 8307190116 Advises that two amends to export license filed by Transnuclear, Inc complicated by clerical error contained in 830617 ltr. Ltrs dtd 830128, 0617 & 21 should be disregarded.  
MARCHAL, J. European Communities, Commission of. 83/07/06. RAYMOND, J. Energy, Dept. of. 2pp. 19656:005.
- 8307190290 Forwards application for license to export 70 kg enriched U to Taiwan, & send statement w/o encl.  
CHEN, F. F. Coordination Council for North American Affairs. 83/02/23. DEAN, D. American Institute in Taiwan. 1p. 19656:195.
- 8307190282 Ltr of assurance re export of 70.2 kg enriched U to Taiwan.  
MUSA, K. Coordination Council for North American Affairs. 83/06/30. MYLE, J. B. American Institute in Taiwan. 2pp. 19656:193.
- 8307190439 License for Safety Light Corp to export 360,000 Ci tritium to all countries except Kampuchea, Cuba, Vietnam & North Korea.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/13. 2pp. 19656:158.
- 8307190445 Forwards application for license to export tie plates for repair of in-use fuel assemblies to Sweden.  
KIEL, G. R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 83/07/13. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 19655:160.
- 8307190449 Application for license to export tie plates for repair of in-use fuel assemblies to Sweden.  
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 83/07/13. 1p. 19656:161.
- 8307200294 Forwards application from GE to export zirconium tubing to Norway. License not issued because Criterion 3 of Section 110.42(b) unsatisfied w/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/12. STOBER, C. R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 19656:360.
- 8307200291 Requests reason why application for export license has not been approved.  
HANNETT, D. A. Transnuclear, Inc. TNP-430. 83/07/06. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 2pp. 19656:356.
- 8307200294 Application to amend license to export low enriched U to France, authorizing Transnuclear GmbH as third intermediate consignee.  
MARCHAL, J. European Communities, Commission of. 83/06/21. GRIFFIN, J. A. Energy, Dept. of. 1p. 19656:355.
- 8307200295 License for Mitsubishi Intl Corp to export 824 kg U-235, contained in 28,910 kg U, to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MSA-5482-11. 83/07/08. 2pp. 19656:351.
- 8307200304 Advises that Ofc of Intl Nuclear Nonproliferation Policy, in conjunction w/State Dept, has regular communication w/ Australian authorities re approval of export licenses.  
W/o encl.  
HART, T. A. Energy, Dept. of. 83/06/29. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 19656:347.
- 8307200319 License for Mitsubishi Intl Corp to export 412 kg U-235, contained in 15,545 kg U, to Japan.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MSA-5482-10. 83/07/08. 2pp. 19656:355.
- 8307210246 Application for license to export 937 kg U dioxide powder to Japan.  
WILSON, B. D. General Electric Co. BDW-074-B3. 83/06/30. 1p. 19688:317.
- 8307210270 License for CERAC, Inc to export 2.636 kg thorium, contained in 3.0 kg thorium oxide in powder form, to Czechoslovakia.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/12. 2pp. 19672:357.
- 8307210277 Executive Branch position re Mitsubishi Intl Corp application to export 2.135 kg U-235, contained in 80.420 kg U, to Japan. License should be granted.  
DEVINE, J. B. State, Dept. of. 83/07/08. SHEA, J. R. Office of International Programs, Director. 2pp. 19672:355.
- 8307210317 Responds to 830622 ltr requesting amend to export license adding addl intermediate & ultimate consignees. Request denied. License expired on 830301. No objection to retransfer of matl covered by license to Canada.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/13. MENTER, L. Sandvik Special Metals Corp. 1p. 19672:354.
- 8307210320 Ack receipt of 830706 ltr re export license application. Since application includes high enriched U, NRC procedures require that NRC obtain views & comments of Executive Branch prior to NRC decision.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/13. HANNETT, D. A. Transnuclear, Inc. 1p. 19672:353.
- 8307210359 License for State Univ of NY at Buffalo to export 9.572 mg U-238, contained in stainless steel irradiated flux measurement capsule, to Belgium.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/12. 1p. 19672:323.
- 8307210366 Notifies the State Univ of NY at Buffalo 830706 application for license to export stainless steel irradiated flux measurement capsule to Belgium acceptable. License issued w/o normal 15-day waiting period.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/12. Assistant Director for Export/Import & International Safeguards. 1p. 19672:322.
- 8307210379 Application for license to export 11.345 kg U dioxide as powder to Japan.  
WILSON, B. D. General Electric Co. BDW-073-B3. 83/06/30. 1p. 19672:316.
- 8307210385 Application for license to export 15.20 kg U, as U metal, to France.  
Energy, Dept. of. 83-54. 83/07/01. 2pp. 19672:320.
- 8307210389 Application for license to export 14.1 kg U, enriched to less than 20% in U-235, to Algeria.  
MOWRY, W. R. GA Technologies, Inc./General Atomic Co. IEL-4096. 83/07/01. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 3pp. 19672:317.
- 8307220016 Forwards application for license to export 2.8 kg U-235, contained in 14.1 kg U, to Algeria.  
MOWRY, W. R. GA Technologies, Inc./General Atomic Co. IEL-4097. 83/07/01. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 19692:133.
- 8307220031 Application for license to export 2.8 kg U-235, contained in 14.1 kg U, to Algeria.  
MOWRY, W. R. GA Technologies, Inc./General Atomic Co. IEL-4097. 83/07/01. 1p. 19692:134.
- 8307220165 Application for license to export spare parts, O-rings, poppets & nuts to Canada.  
Circle Seal Controls. P27630. 83/07/05. 1p. 19692:353.

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8307220583 Informs that License XSNM-2038 may be issued. No matl changed circumstances since issuance of License XSNM-2019.  
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 83/07/08. Assistant Director for Export/Import & International Safeguards. 1p. 19712:091.

8307220638 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/14. RAYMOND, J. J. Energy, Dept. of. 1p. 19697:044.

8307220640 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/14. RAYMOND, J. J. Energy, Dept. of. 1p. 19697:041.

8307220642 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/14. RAYMOND, J. J. Energy, Dept. of. 1p. 19697:039.

8307230071 Requests Executive Branch position re GA Technologies, Inc applications for licenses to export TRIGA Mark I Research Reactor & 14.1 kg enriched U to Algeria. W/o encl.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/14. STOLBER, C. R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 19723:361.

8307230086 License for Brunswick Corp, Circle Seal Controls to export miscellaneous specially designed spare parts for Circle Seal Valves to Canada.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 83/07/15. 1p. 19720:335.

8307230089 License for Exxon Nuclear Co to export 40 tie plate assemblies & associated hardware to Sweden.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/14. 1p. 19720:336.

8307230093 Application for license to export spare parts, poppets, O-rings & springs for PIN P170-326 valve to Canada.  
\* Circle Seal Controls. P28302. 83/07/05. 1p. 19720:332.

8307230097 Advises that license for Exxon Nuclear Co, Inc to export tie plate assemblies & associated hardware to Sweden issued w/o normal 15-day waiting period.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/14. Assistant Director for Export/Import & International Safeguards. 1p. 19720:329.

8307230102 Advises that license for Circle Seal Controls to export specially designed valve parts to Canada issued w/o normal 15-day waiting period.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/15. Assistant Director for Export/Import & International Safeguards. 1p. 19725:342.

8307230531 Addl response to FOIA request for all correspondence between Nuclear Assurance Corp, NRC & DOT since June 1982 & documents re Chalk River Lab. Forwards App A documents. Documents 21-27 withheld (ref FOIA Exemption 3).  
FELTON, J. M. Division of Rules and Records. 83/05/11. PUNTENNEY, J. Safe Energy Coalition. 3pp. 19716:018.

--8307230538 Notifies that spent fuel shipments from AECL facility at Chalk River to DOE facility will be made under Export License ISNM-B1005, Amends 1 & 2. Schedule & port of entry encl. Safeguards info deleted (ref 10CFR73.21).  
DANESE, F. L. Nuclear Assurance Corp. FLD/83/145/ETB. 82/09/29. GODY, A. Region 1, Office of Director. 2pp. 19716:053.

8307230646 Ltr of assurance re export of 180 kg U-235, contained in 3,600 kg U, to France & the Netherlands.  
MARCHEL, J. European Communities, Commission of. 83/07/12. RAYMOND, J. Energy, Dept. of. 1p. 19716:338.

8307230648 Ltr of assurance re export of 816 kg U-235, contained in 26,865 kg U, to Japan.  
SHIRAKAWA, T. Japan, Govt. of. 83/07/19. RAYMOND, J. F. Energy, Dept. of. 1p. 19716:359.

8307230651 Forwards application for license to export 400 fuel pellets, containing 0.051 kg U-235, to Belgium.  
CONLEY, D. T. Babcock & Wilcox Co. 83/07/15. MOORE, N. Assistant Director for Export/Import & International Safeguards. 1p. 19716:360.

--8307230656 Application for license to export 400 pellets containing 0.051 kg U-235, to Belgium.  
CONLEY, D. T. Babcock & Wilcox Co. 83/06/14. 1p. 19716:361.

8307230655 Requests that 830228 application to export 14,000 kg U to Japan be issued by 830805.  
NAKAMURA, N. Marubeni America Corp. (subs. of Marubeni Corp.). 83/07/15. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 2pp. 19718:052.

8307270073 Forwards applications for export licenses for minor nuclear export. Ltr of assurance required.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/20. STOLBER, C. R. Energy, Dept. of. 1p. 19811:070.

--8307270079 Application for license to export 1 mg Cf-252 neutron source in special form MRC-Model 2765 capsule to India.  
HOADLEY, S. Monsanto Research Corp. 063-B2AD(40). 83/07/20. 1p. 19811:071.

--8307270086 Application for license to export 1 mg Cf-252 neutron source in special form MRC-Model 2765 capsule to India.  
HOADLEY, S. D. Monsanto Research Corp. 228-B2AD(40). 83/07/20. 1p. 19811:072.

8307270093 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 83/07/20. RAYMOND, J. J. Energy, Dept. of. 1p. 19811:067.

--8307270099 Forwards application to export 400 fuel pellets (92% U-238 & 8% gadolinium) to Belgium.  
CONLEY, D. T. Babcock & Wilcox Co. 83/07/15. MOORE, N. Assistant Director for Export/Import & International Safeguards. 1p. 19811:068.

--8307270104 Application for license to export 400 pellets of 8% gadolinium & 92% unirradiated U to Belgium.  
CONLEY, D. T. Babcock & Wilcox Co. 83/06/14. 1p. 19811:069.

8307270308 Discusses position re Exxon Nuclear Co, Inc application to import 52,000 kg U, enriched to 3.83% U-235, from France.  
License should be issued.  
MOORE, R. N. Office of International Programs, Director. 83/07/14. Office of International Programs, Director. 1p. 19812:042.

8307280105 Application for license to export 1 mg Cf-252 neutron source, in special form MRC-Model 2765 capsule to India.  
HOADLEY, S. Monsanto Research Corp. 063-B2AD(40). 83/07/15. 1p. 19812:352.

8307280198 Forwards application to export 150,000 kg U, contained in natural U ore concentrates, to Canada.  
MOYER, R. E. Pathfinder Mines Corp. 83/07/11. WRIGHT, S. L. Assistant Director for Export/Import & International Safeguards. 1p. 19826:066.

--8307280207 Application for license to export 150,000 kg natural U, contained in natural U ore concentrates, to Canada.  
MOYER, R. Pathfinder Mines Corp. 83/07/11. 1p. 19826:067.

8307280466 Application for license to export 1 mg Cf-252 neutron source in special form MRC-Model 2765 capsule to India.  
HOADLEY, S. D. Monsanto Research Corp. 228-B2AD(40). 83/07/15. 1p. 19826:042.

8307280467 Application for license to export 500 mCi Cf-252 to Japan.  
SAITO, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). 64-7788-83. 83/07/14. 1p. 19826:043.

8307290316 License for Mitsui & Co, Inc to export 816 kg U-235, contained in 26,865 kg U, to Japan.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. MBK-F3-R8. 83/07/21. 2pp. 19858:137.



# PERSONAL AUTHOR INDEX

Subject category column in this index gives the docket and the symbol for the category of information at docket; for example, 50-320 P. The docket subject symbols are defined in Appendix A.

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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
8305100326	50-289 Q	ALLARD, D. J.	8307190095*	40-672	AXELRAD, J.	8305120177	I&E
8307060208	50-289 Q	ALLEN, C. L.	8307120176*	50-537 T	AXELRAD, J.	8306100099	50-277 S
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PALLADINO, N. J.	8307110200*	50-316 S	PALLADINO, N. J.	8307110209*	50-316 S	PAYNE, M. T.	8307050195	50-400
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PALLADINO, N. J.	8307180140	50-315 S	PALLADINO, N. J.	8307180140	50-315 S	PAYNE, M. T.	8307050195	50-400
PALLADINO, N. J.	8307220410*	50-316 S	PALLADINO, N. J.	8307220410*	50-316 S	PAYNE, M. T.	8307050195	50-400
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	8307130286*	50-275 P		8307290032	50-382 Q
	8307130302*	50-275 P		8307290036*	50-382 Q
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	8307190238*	50-329 T	Businessmen for the Public Interest	8307050003	50-454 Q
	8307190238*	50-329 T		8307050011	50-454 Q
	8307190260*	50-329 T		8307050011	50-454 Q
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	8307190081*	50-529 Q	California, State of	8307080241	50-275 Q
	8307190081*	50-529 Q		8307060397	50-275 Q
	8307260367	50-529 Q		8307060397	50-275 Q
	8307260403	50-529 Q		8307060405*	50-275 Q
	8307260403	50-529 Q		8307060405*	50-275 Q
	8307260407*	50-529 Q		8307060415*	50-275 Q
	8307260407*	50-529 Q		8307060415*	50-275 Q
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	8307150422*	CONTRACT		8307130072	50-275 Q
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	8307030252	50-293 Q		8307180361*	50-275 Q
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	8307140435	50-400 Q		8307270435	50-324 F
	8307140435	50-400 Q		8307280163	50-400 Q
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	8307140437	50-400 Q		8307280185	50-400 Q
	8307140440	50-400 Q		8307280355	50-400 K
	8307140440	50-400 Q		8307280355	50-400 K
	8307140443	50-400 Q		8307280361	50-400 E
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	8307200218	50-249 S		8307060396	50-358 Q
	8307200287	50-295 S		8307060409	50-352 Q
	8307200302	50-237 S		8307070255	50-352 Q
	8307210001	50-373 S		8307130232	50-352 Q
	8307210048	50-373 S		8307190191	50-410 Q
	8307210050	50-265 P		8307190199	50-358 Q
	8307210052*	50-265 P		8307210230	50-352 Q
	8307210065	50-373 S		8307280147	50-352 Q
	8307210148	50-373 S		8307280147	50-352 Q

Computer Systems Support Corp.  
Connecticut Yankee Atomic Power Co.

Conner & Wetterhahn

## DOCKETED ITEMS

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8307280169	50-352 Q		8307190252	50-329 T
	8307280246	50-352 Q		8307190252	50-329 T
	8307280246	50-352 Q		8307190258*	50-329 T
	8307280254*	50-352 Q		8307190258*	50-329 T
	8307280254*	50-352 Q		8307190260*	50-329 T
Consolidated Edison Co. of New York, Inc.	8307050156	50-247 S		8307190260*	50-329 T
	8307050152	50-247 P		8307200073	50-155 P
	8307050162*	50-247 P		8307200079	50-329 A
	8307050169*	50-247 P		8307200291	50-253 Q
	8307060084	50-249 S		8307210032	50-155 P
	8307060295	50-247 Q		8307210144*	50-329 A
	8307060305	50-247 Q		8307210144*	50-329 A
	8307060331	50-373 S		8307210208	50-329 A
	8307070120	PR		8307210208	50-329 A
	8307120235*	50-247 Q		8307210210*	50-329 A
	8307120563	50-247 Q		8307210210*	50-329 A
	8307120567*	50-247 Q		8307210239	50-329 Q
	8307130061	50-247 S		8307210259	50-329 Q
	8307180060	50-247 G		8307210261*	50-329 Q
	8307180060	50-247 Q		8307210261*	50-329 Q
	8307180151	50-247 S		8307210266*	50-329 Q
	8307220203	50-247 S		8307210266*	50-329 Q
	8307220275	50-247 S		8307220174	50-155 P
	8307220280	50-247 S		8307220186	50-155 F
	8307220365	50-247 R		8307220219	50-155 R
Construction Technology Laboratories	8307220429	50-247 R		8307220351	50-329 T
	8307220555	50-247 S		8307220351	50-329 T
	8307220502*	50-247 K		8307220402	50-329 A
	8307210266*	50-329 Q		8307220402	50-329 A
	8307210271*	50-329 Q		8307250123	50-329 Q
Consumers Power Co.	8307050076	50-155 S		8307250295	50-324 P
	8307050105	50-155 S		8307250326	50-155 Q
	8307050117	PR		8307250431	50-329 S
	8307050140	50-255 S		8307250431	50-329 S
	8307060011	50-329 S		8307260236	50-329 E
	8307060011	50-329 S		8307260236	50-329 E
	8307060057	50-329 A		8307260293	REGD
	8307060057	50-329 A		8307260320	50-329 A
	8307060059	50-329 E		8307260320	50-329 A
	8307060059	50-329 E		8307260344	50-155 Q
	8307060061	50-329 E		8307260451	50-329 Q
	8307060061	50-329 E		8307260451	50-329 Q
	8307060158	50-255 P		8307280023	71-5805
	8307060356*	50-329 Q		8307280191	50-329 S
	8307070152	50-329 E		8307280191	50-329 S
	8307070152	50-329 E		8307280272	50-329 S
	8307080321*	50-255 P		8307280272	50-329 S
	8307080436	50-329 S		8307280434	50-329 A
	8307080436	50-329 S		8307280434	50-329 A
	8307080443	50-155 S		8307290113	50-329 A
	8307080481	50-255 S		8307290113	50-329 A
	8307080508	50-329 A		8307290191	50-329 A
	8307080514	50-329 R		8307290191	50-329 A
	8307080514	50-329 R		8307290196*	50-329 A
	8307110150	50-329 Q		8307290196*	50-329 A
	8307110150	50-329 Q		8307190074*	50-237 P
	8307110154*	50-329 Q	Continuum Dynamics, Inc.	8307190015*	70-820
	8307110154*	50-329 Q	Controls for Environmental Pollution,		
	8307110249	50-155 Q	Inc.		
	8307110403	50-329 A	Coordination Council for North American	8307190280	XPORTLIC
			Affairs		
	8307120040*	50-255 F		8307190282	XPORTLIC
	8307120044*	50-255 F	Greare, Inc.	8307280080	GEN TEC IS
	8307120050*	50-255 F			
	8307120245	50-329 A	Cygnus Energy Services	8307290913*	CONTRACT
	8307120245	50-329 A	Dairyland Power Cooperative	8307120637*	50-445 A
				8307080918	50-409 Q
	8307120248*	50-329 A		8307110127	50-409 S
	8307120248*	50-329 A		8307110563*	50-409 F
	8307120393	50-329 E			
	8307120485	50-155 P		8307120624*	50-409 F
	8307120591	50-155 Q		8307200264	50-409 S
				8307210253*	50-409 Q
	8307140211	50-329 A		8307220222	50-409 R
	8307140256	50-329 A		8307220225	50-409 R
	8307150124	50-255 R			
	8307150195	50-329 Q	Dallas Power & Light Co.	8307220564	50-409 P
	8307150195	50-329 Q	Dames & Moore	8306280600*	50-445 I
			Data Consultants, Inc.	8307080484*	40-6264
	8307150257	PR		8307150376*	CONTRACT
	8307180171	50-329 S		8307200388*	CONTRACT
	8307180171	50-329 S			
	8307180270	50-329 S	Davis, Polk & Wardwell	8307140318	50-289 Q
	8307180270	50-329 S	DeKalb Area Alliance for Responsible	8307050020*	50-454 Q
			Energy		
	8307180302	50-155 P		8307050032*	50-454 Q
	8307180311*	50-155 P		8307050227	50-454 Q
	8307180404*	50-155 F		8307120578	50-454 Q
	8307190012	50-255 S			
	8307190205	50-255 S		8307220417	50-454 Q
				8307260258	50-454 Q

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Debevoise & Liberman	8307260288	50-454 Q		8307130198	50-413 Q
	8307260288	50-454 Q		8307130198	50-413 Q
	8307260425	50-454 Q		8307130202*	50-413 Q
	8307260425	50-454 Q		8307130202*	50-413 Q
	8305100420	50-508 Q		8307130206*	50-413 Q
	8307050117	FR		8307130206*	50-413 Q
	8307070140	PR		8307130224*	50-413 Q
	8307080437	50-508 Q		8307130224*	50-413 Q
	8307110236	50-508 Q		8307130249	50-413 E
	8307120585	50-445 G		8307130263	50-269 Q
Del-Aware Unlimited, Inc. Delaware River Basin Commission Delaware, State of Detroit Edison Co	8307140464	50-508 Q		8307140048	50-269 P
	8307190228	50-445 G		8307140048	50-269 P
	8307210269	50-413 Q		8307140067	50-269 Q
	8307250356	50-445 G		8307140140	50-413 Q
	8307290110	50-445 T		8307140140	50-413 Q
	8307220364	50-352 G		8307140305*	50-369 Q
	8307260502	50-352 D		8307140310*	50-369 Q
	8307140127*	50-272 H		8307150108	50-369 B
	8307010173*	50-341 K		8307150212	50-369 B
	8307010173*	50-341 K		8307150234	50-369 B
	8307050107	50-341 F		8307150253	50-369 S
	8307060016	50-341 S		8307150259	50-370 S
	8307060064	50-341 S		8307150305	50-370 S
	8307060137	50-341 S		8307150340	50-369 S
	8307060362	50-341 F		8307150391	71-6698
	8307080302	50-341 Q		8307180076	50-369 F
	8307120239	50-341 A		8307190005	50-413 E
	8307120278	50-341 E		8307190085	50-413 E
	8307120282*	50-341 E		8307190133	50-269 P
	8307190023	70-2926		8307190137*	50-269 P
Ditto, S. J. Doherty, J. F. Domus Design Studios, Inc. Don L. Warner, Inc. Dorsey, J. A.	8307190330	70-2926		8307190184	50-369 R
	8307210028	50-341 A		8307190184	50-369 R
	8307260455	50-16 R		8307190188*	50-369 R
	8307270207	50-341 A		8307190188*	50-369 R
	8307270215*	50-341 A		8307190218	50-413 E
	8307220032	ACRS		8307190267	50-269 P
	8307290082	50-337 H		8307190309*	50-369 R
	8307190458*	CONTRACT		8307210269	50-413 Q
	8307150375	70-820		8307210269	50-413 Q
	8307110420	PR		8307210272*	50-413 Q
	8307180136	50-352 Q		8307210272*	50-413 Q
	8307290088	50-352 Q		8307210274*	50-413 Q
	8307290088	50-352 Q		8307210274*	50-413 Q
	8307290093*	50-352 Q		8307220007	50-413 Q
	8307290093*	50-352 Q		8307220007	50-413 Q
	8307290099*	50-352 Q		8307220221	50-370 S
	8307290099*	50-352 Q		8307220257	50-370 S
	8307270234*	WASTE MOT		8307220269	50-414 S
	8307260228*	QA999		8307220272	50-270 S
	8307060109*	QA999		8307220409	50-369 S
Dow Chemical Co. Dravo Corp. Dresser Industries, Inc.	8307180148	NUREG		8307220470	50-413 Q
	8305270627*	50-269 Q		8307220470	50-413 Q
	8307010015	50-413 F		8307220499	50-370 S
	8307050250	50-413 Q		8307220504	50-413 Q
	8307050250	50-413 Q		8307220504	50-413 Q
	8307060275	50-269 Q		8307220511	50-287 S
	8307060275	50-269 Q		8307230087*	50-369 F
	8307060275	50-269 Q		8307230092*	50-369 F
	8307070087	50-269 K		8307230110*	50-269 F
	8307070087	50-269 K		8307230117	50-269 P
Drexel Univ. Duke Power Co.	8307070087	50-269 K		8307230117	50-269 P
	8307070196	50-413 Q		8307230117	50-269 P
	8307070196	50-413 Q		8307230202	50-369 S
	8307080362	50-269 P		8307230300	50-269 F
	8307110033	50-413 A		8307230372	50-413 E
	8307110033	50-413 A		8307230372	50-413 E
	8307110226	50-269 P		8307230411	50-287 P
	8307110291	50-413 Q		8307230435	50-413 E
	8307110291	50-413 Q		8307230435	50-413 E
	8307110383	50-413 E		8307230623*	50-413 F
	8307120093	50-270 S		8307230625*	50-413 F
	8307120115	50-369 S		8307230639*	50-259 F
	8307120200	50-370 S		8307230730*	50-269 F
	8307120289	50-269 S		8307230744*	50-269 F
	8307120349	50-413 S		8307260304	50-269 P
	8307120349	50-413 S		8307260384	50-370 S
	8307120371	50-413 S		8307260390	50-370 S
	8307120371	50-413 S		8307260412	50-269 P
	8307120398	50-413 S		8307260412	50-269 P
	8307120427	50-414 S		8307260412	50-269 P
	8307120583	50-369 S		8307260417*	50-269 P
	8307120597	50-369 S		8307260426	50-413 S
	8307120604	50-287 S		8307260462	50-369 S
	8307120609	50-269 S		8307260495	50-369 S
	8307120613	50-269 S		8307260526	50-369 P

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	8307260526	50-369 P		8307050198	50-400 G
	8307260535	50-369 S		8307050205*	50-400 G
	8307260558	50-369 S		8307050205*	50-400 G
	8307260558	50-369 S	Ederer, Inc.	8307210138	TOPREP
	8307260567*	50-369 S	Edlow International Co.	8307070450	XPORTLIC
	8307260569*	50-369 S		8307220446	50-10 S
	8307280407	50-369 P	Elcen Metal Products Co.	8307080609*	NUREG
	8307280415*	50-369 P	Electric Power Research Institute	8307180212*	50-322 R
	8307280421*	50-369 P	Energy Consultants, Inc.	8307180222*	50-322 R
	8307280429*	50-369 P	Energy, Dept. of	8306240429	71-6495
Light Co.	8307290033	50-269 S		8307050414	WASTE MGT
	8307290054	50-269 S		8307060485	WASTE MGT
	8307290544*	50-369 F		8307060489*	WASTE MGT
	8307010136	50-334 S		8307070129	PR
	8307070115	50-334 P		8307070133	PR
	8307070119*	50-334 P		8307070248	PR
	8307110292*	50-412 G		8307090106	WASTE MGT
	8307110412	50-334 S		8307110111	WASTE MGT
	8307110446	50-334 S		8307110164*	50-537 T
	8307120475*	50-334 G		8307110168*	50-537 T
	8307150118	50-334 P		8307110723	40-1341
	8307150275	50-412 S		8307130375	WASTE MGT
	8307150287	50-412 G		8307180331	WASTE MGT
	8307150343	50-412 G		8307180375	WASTE MGT
	8307150350	50-412 G		8307190030	71-5552
	8307180118	50-334 P		8307190032*	71-5552
	8307180170	50-334 S		8307200304	XPORTLIC
	8307180201	50-412 C		8307200495	50-201 P
	8307180206*	50-412 C		8307210367	71-6550
	8307180225	50-412 G		8307210385	XPORTLIC
	8307180279	50-412 K		8307220117*	WASTE MGT
	8307190284	50-412 G		8307220173	WASTE MGT
	8307200115	50-334 F		8307220212	WASTE MGT
	8307220277	50-334 S		8307220223	WASTE MGT
	8307220287	50-412 S		8307220227	WASTE MGT
	8307220308	50-334 R		8307220230	WASTE MGT
	8307220443	50-334 S		8307220232	WASTE MGT
	8307220025*	50-334 S		8307220236	WASTE MGT
	8307270192	50-334 P		8307220244	WASTE MGT
	8307270197*	50-334 P		8307220248*	WASTE MGT
	8307280244	50-334 P		8307220253	WASTE MGT
	8307280248*	50-334 P		8307220255	WASTE MGT
	8307280277	50-334 P		8307220641	71-5828
	8307280282*	50-334 P		8307250363	50-537 G
	8307280298	50-334 K		8307270133	WASTE MGT
	8307280303*	50-334 K		8307270142	WASTE MGT
	8307280360	50-412 C		8307270148	WASTE MGT
	8307280367	50-412 A		8307270152	WASTE MGT
	8307290100	50-412 C		8307270159	WASTE MGT
	8307290103	50-412 K		8307270166	WASTE MGT
Ware & Associates, Inc.	8307290182	50-334 R		8307270184	WASTE MGT
u Pont de Nemours & Co., Inc.	8307250630*	CONTRACT		8307270194	WASTE MGT
	8307090034	71-500		8307270204	WASTE MGT
Manufacturing Peebles, Inc.	8307090038*	71-500		8307270208	WASTE MGT
	8307260158*	GA999		8307270214	WASTE MGT
	8307260169*	GA999		8307270218	WASTE MGT
	8306240037*	50-373 P		8307270223	WASTE MGT
	8307180382	XPORTLIC		8307270248	WASTE MGT
	8307210265	NUREG		8307270253	WASTE MGT
	8307250080	NUREG		8307270257	WASTE MGT
	8307190112*	CONTRACT		8307270262	WASTE MGT
Services, Inc. (subs. of Enserch)	8307070156	PR		8307270265	WASTE MGT
	8307140286	TOPREP		8307270270	WASTE MGT
	8307190165*	50-335 P		8307270274	WASTE MGT
	8307220098	FOIA		8307270284	WASTE MGT
	8307220419*	50-382 A		8307270291	WASTE MGT
	8307270385	REGGD		8307280029	40-6500
	8307060159	50-400 G		8307280034	71-9156
	8307060159	50-400 G		8307280214	71-9049
	8307060383	50-400 G		8307280216	WASTE MGT
	8307060383	50-400 G		8307280218	71-5552
	8307060386*	50-400 G		8307290273	71-6272
	8307060386*	50-400 G		8307290331	WASTE MGT
	8307060391*	50-400 G		8307290349*	WASTE MGT
	8307060391*	50-400 G		8307290361	71-6400
	8307060402	50-400 G		8307290367*	71-6400
	8307060402	50-400 G		8307290870*	71-6400
	8307150188	50-400 G	Energy, Dept. of, Clinch River Breeder Reactor Plant	8307290374*	71-6400
	8307260248	50-400 G		8307070086	50-537 A
	8307260281	50-400 G		8307070102	50-537 A
	8307260341	50-400 G		8307070105*	50-537 A
Wain & Payne	8307050195	50-400 G		8307120345	50-537 A
	8307050195	50-400 G	Engineers International, Inc.	8307070906*	CONTRACT
	8307050198	50-400 G		8307250850*	CONTRACT

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Environmental Policy Institute	8307270418*	WASTE MGT		8307190160	50-335
Environmental Protection Agency	8307050099	50-412 G		8307220329	50-250
	8307070159	PR		8307220329*	50-250
	8307110258	50-400 D		8307220330*	50-389
Epler, E.P.	8307280020	40-2061		8307220332*	50-389
Ertec, Inc.	8307220018	ACRS		8307220389*	50-335
European Communities, Commission of	8307140483*	CONTRACT		8307220392*	50-335
	8307070372	XPORTLIC		8307220427	50-389
	8307110549	XPORTLIC		8307220478	50-250
	8307110561	XPORTLIC		8307220503	50-335
	8307190116	XPORTLIC		8307220508	50-335
	8307200294	XPORTLIC		8307220514*	50-335
	8307250646	XPORTLIC		8307220518	50-251
Extel Corp./Warner Associates, Inc.	8307050285*	CONTRACT		8307220523*	50-251
Exxon Corp.	8307200167	40-8064		8307220535	50-389
Exxon Nuclear Co., Inc. (subs of Exxon Corp.)	8307010197*	50-282 P		8307250173	50-250
	8307050009	TQPREP		8307250182	50-389
	8307070520	XPORTLIC		8307250209	50-389
	8307150348	TQPREP		8307260353	50-389
	8307190445	XPORTLIC		8307260505	50-335
	8307190449*	XPORTLIC		8307270351	50-335
	8307200513	70-1237		8307270391	50-335
	8307260437	TQPREP		8307280051	50-389
	8307260440*	TQPREP		8307280098	50-250
FOI Services	8306090382	FOIA		8307280237	50-389
Federal American Partners	8307050035	PR		8307280314	50-335
Federal Emergency Management Agency	8307150452	40-4492		8307280316*	50-335
	8306240435*	50-445 F	Florida Power Corp.	8307060227	50-302
	8307060384*	50-312 F		8307060319	50-302
	8307130217	50-482 G		8307070031	50-302
	8307140424*	50-335 F		8307070033*	50-302
	8307150167	50-155 F		8307080275	50-302
	8307190173	50-387 F		8307110447	50-302
	8307190177*	50-387 F		8307120249	50-302
	8307190237	50-482 G		8307120370	50-302
Florida Power & Light Co.	8307190248	50-482 G		8307150495	50-302
	8307010078	50-335 P		8307150592	50-302
	8307030016	50-335 P		8307150688	50-302
	8307030126	50-389 P		8307190333	50-302
	8307060070	50-250 P		8307210209	50-302
	8307060070	50-250 P		8307220254	50-302
	8307060209	50-250 P		8307220127	50-302
	8307060213*	50-250 P		8307230185	50-302
	8307060216	50-250 P		8307230471	50-302
	8307060216	50-250 P		8307250483	50-302
	8307060223	50-335 P		8307250184	50-302
	8307060233	50-335 P	Franklin Institute/Franklin Research Center	8306060295*	50-254
	8307060265	50-389 P		8306100146*	50-237
	8307070077	50-335 P		8306140199*	50-286
	8307070084	50-250 P		8306140436*	50-344
	8307110153	50-251 P		8307070490*	CONTRACT
	8307110241	50-389 E		8307070582*	50-266
	8307110245	50-389 S		8307120149*	50-331
	8307110361*	50-250 F		8307190327	50-335
	8307110368*	50-250 F		8307190345	ACRS
	8307110402	50-389 S		8307200022	50-373
	8307120134	50-389 S		8307200475	ACRS
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	8307200032*	70-143		8307270028*	GEN TEC IS
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	8307200039*	70-143		8307010163	50-275 P
	8307200042*	70-143		8307010170	50-275 R
	8307200045*	70-143		8307060088	50-275 P
	8307200049*	70-143		8307060178	50-275 F
	8307200051*	70-143		8307060178	50-275 F
	8307200053*	70-143		8307060180*	50-275 F
	8307200056*	70-143		8307060180*	50-275 F
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	8307200059*	70-143		8307060199*	50-275 P
	8307200062*	70-143		8307060202*	50-275 P
	8307200069*	70-143		8307070026	50-275 P
	8307200072*	70-143		8307110406*	50-275 P
	8307200075*	70-143		8307120324	50-275 R
	8307200077*	70-143		8307120327*	50-275 R
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	8307200083*	70-143		8307120582	50-323 S
	8307200086*	70-143		8307130092	50-275 S
	8307200462	70-143		8307130221	50-275 P
	8307280135	70-143		8307130278	50-275 P
	8307280150*	70-143		8307130278	50-275 P
	8307120417	PR		8307130298*	50-275 P
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	8307190095*	40-672		8307180002	50-275 P
	8307230354*	40-672		8307180070	50-275 Q
	8307280129*	40-672		8307180070	50-275 Q
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	8307150136	NUREG		8307200203	50-275 Q
	8307150371	NUREG		8307200311	50-275 Q
	8307190035*	71-3552		8307200311	50-275 Q
	8307200026	ACRS		8307220271	50-275 S
	8307200043	ACRS		8307220362	50-275 R
	8307210260	NUREG		8307220492	50-133 R
	8307210268	NUREG		8307220496	50-275 R
	8307250159	NUREG		8307250139*	50-275 F
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	8307110310	50-440 Q		8307110308	50-322 Q
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	8307190186	50-440 Q		Palmetto Alliance	
	8307190186	50-440 Q		Parents Concerned About Indian Point	
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				Inc.	
	8307190222	50-440 Q		Petal Engineers	
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	8306160022*	50-285 F		8307280207*	XPORTLIC
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	8307080423	50-285 Q		8307010023*	50-387 Q
	8307120454*	50-285 Q		8307010031	50-387 S
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	8307260179	50-285 P		8307080371*	50-387 Q
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	8307150180	50-388 E		8307140298	50-277 P
	8307180230	50-387 S		8307150067	50-352 E
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	8307260300	50-388 R		8307150292	50-277 F
	8307260336	50-387 P		8307150292	50-277 F
	8307260339*	50-387 P		8307180054	50-352 E
	8307260342*	50-387 P		8307180054	50-352 E
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	8307280328	50-387 S		8307180084*	50-277 P
	8307070054	50-400 D		8307180085*	50-277 P
	8307090185	50-289 Q		8307180087*	50-277 P
	8307060190	50-289 Q		8307180091*	50-277 P
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	8307010009	50-277 P		8307190121	50-352 A
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	8307010106	50-277 Q		8307190197	50-352 A
	8307010106	50-277 Q		8307200298	50-277 P
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	8307010185	50-352 K		8307210230	50-352 Q
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	8307010192*	50-352 K		8307220300	50-277 R
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	8307010193*	50-352 K		8307220424	50-277 S
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	8307050116*	50-247 H		8307190236	71-501
	8307050116*	50-247 H		8307190244*	71-501
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	8307260089*	FOIA	Scientists & Engineers for Secure Energy	8307110434	PR
	8307270296*	WASTE MGT	Scottsboro, AL	8307220075*	CONTRACT
	8307180254	40-8380		8307180279	NUREG
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	8307220009	40-8380	Senate	8307110521	XPORTLIC
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	8307060165	50-309 G		8307060173	50-400 G
	8307120379	50-443 G		8307060198	50-400 G
	8307120379	50-443 G		8307060198	50-400 G
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	8307120383	50-443 G		8307060212*	50-261 G



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	8307060238	50-440 T		8307250350*	50-400 0
	8307060339	50-440 0		8307260264	50-287 0
	8307060339	50-440 0		8307260305	40-2061
	8307060344*	50-440 0		8307260360	50-400 0
	8307060344*	50-440 0		8307270287	50-440 0
	8307070092	50-400 0		8307270287	50-440 0
	8307070092	50-400 0		8307270477*	50-440 0
	8307080375	50-483 0		8307270477*	50-440 0
	8307130231	50-400 0		8307280155	50-287 0
	8307130231	50-400 0		8307280163	50-400 0
	8307130241*	50-400 0		8307280185	50-400 0
	8307130241*	50-400 0		8307290130	50-287 0
	8307130253*	50-400 0		8307290142	50-400 0
	8307130253*	50-400 0		8307300266	50-322 0
	8307140435	50-400 0	Shoreham Opponents Coalition	8307120350	50-322 0
	8307140435	50-400 0		8307120367*	50-322 0
	8307140440	50-400 0		8307290154	50-322 0
	8307140440	50-400 0		8307290159*	50-322 0
	8307140443	50-400 0	Siemens Gammasonics	8307180150	PR
	8307140443	50-400 0		8307050117	PR
	8307140454	50-400 0	Sierra Club	8307120357	50-537 T
	8307140454	50-400 0		8307220126	50-537 A
	8307150201	50-400 0	Simkens Industries, Inc.	8307220131	WASTE MGT
	8307150201	50-400 0		8307150056*	CONTRACT
	8307150287	50-412 0	Sinclair, M.	8307280161	50-327 0
	8307150316	50-440 0	Mississippi Alliance for the Environment	8307050020*	50-434 0
	8307150343	50-412 0	(SAFE)		
	8307150350	50-412 0		8307050032*	50-434 0
	8307180176	50-266 0		8307050227	50-434 0
	8307180176	50-266 0		8307120578	50-434 0
	8307180183*	50-266 0		8307220417	50-434 0
	8307180183*	50-266 0		8307260258	50-434 0
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	8307180200	50-266 0		8307190313*	CONTRACT
	8307180204	50-482 0		8307190418*	CONTRACT
	8307180205*	50-266 0		8307190458*	CONTRACT
	8307180218	50-266 0	Snell & Wilmer	8307060151	50-527 0
	8307180225	50-412 0		8307060156	50-527 0
	8307180225	50-412 0		8307190157	50-527 0
	8307180229*	50-266 0		8307190157	50-527 0
	8307190077	50-287 0		8307190227	50-527 0
	8307190084	50-440 0		8307190227	50-527 0
	8307190203	50-440 0		8307190227	50-527 0
	8307190203	50-440 0		8307190232*	50-527 0
	8307190208*	50-440 0		8307190232*	50-527 0
	8307190208*	50-440 0			
	8307190229	50-312 0	Somervell County, TX	8307220346	50-445 0
	8307190240	50-482 0	South Carolina Electric & Gas Co.	8307050209	50-395 P
	8307190242*	50-312 0		8307060272	50-395 P
	8307190250	50-483 0		8307110210	50-395 S
	8307190255*	50-483 0		8307110262	50-395 B
	8307190259	50-320 0		8307110370	50-395 S
	8307190263*	50-320 0		8307120081	50-395 S
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	8307190271*	50-382 0		8307120240	50-395 S
	8307190274	50-287 0		8307120458	50-395 S
	8307190278*	50-287 0		8307140213	50-395 Q
	8307190283	50-400 0		8307140250	50-395 Q
	8307190283	50-400 0		8307150277	NUREG
	8307190284	50-412 0		8307220065*	50-395 Q
	8307190288*	50-400 0		8307220172	50-395 R
	8307190288*	50-400 0		8307220252	50-395 S
	8307190294	50-261 0		8307220256	50-395 S
	8307190299*	50-261 0		8307220274	50-395 S
	8307200215	50-287 0		8307220283*	50-395 Q
	8307210203	50-400 0		8307220284	50-395 S
	8307210241	50-482 0		8307220380	50-395 P
	8307210248	50-277 0		8307220383*	50-395 P
	8307210248	50-277 0		8307220387*	50-395 P
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	8307210251*	50-277 0		8307250201	50-395 S
	8307210251*	50-277 0		8307250496	50-395 S
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	8307290154	50-322 Q		8307120250	50-390 S
	8307290159*	50-322 Q		8307120250	50-390 S
	8307110272	50-352 A		8307120267	50-328 S
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	8307150325	50-440 Q		8307120418	50-260 S
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	8307060218	50-259 P		8307220235	50-328 S
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	8307260434	50-390 S		8307250370	50-445 A
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	8307290172	50-390 S		8307210309*	50-346 P
	8307290176	50-390 S		8307210314*	50-346 P
	8307290176	50-390 S		8307220092	50-346 R
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	8307290206	50-259 P		8307250121*	50-346 F
	8307290206	50-259 P		8307250129*	50-346 F
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	8307150100	50-445 S		8307250335	50-206 S
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	8307220147	70-820		8307220123	50-339 S
	8307220635	70-371		8307220192	50-338 R
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	8307150354	50-271 S		8307290173	50-280 S
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	8307280067	WASTE MGT		8307260288	50-434 Q
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V02 R06	8307070105*	50-337 A		NUREG/CR-2843 V04	8307110308	NUREG	SAND82-1788
210	8307220117*	WASTE MGT		NUREG/CR-2849	8307250109	NUREG	LA-9461-H5
7 R00	8307120282*	50-341 E		NUREG/CR-2881	8307120026	NUREG	PNL-4293
	8307060406*	50-400 Q		NUREG/CR-2883 V01	8307050465	NUREG	SAND82-1796
-204 R00	8307130322*	50-454 A		NUREG/CR-2883 V02	8307150131	NUREG	SAND82-1796
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	8307060411*	50-400 Q		NUREG/CR-2884	8307150178	NUREG	PNL-4343
8 R01	8307050228*	50-528 E		NUREG/CR-2913	8307110135	NUREG	SAND82-1935
	8307110727*	40-1341	00345	NUREG/CR-2915	8307110087	NUREG	UCID-19457
99-1 V01 R01	8307060267*	50-331 P		NUREG/CR-2926	8307210255	NUREG	MLM-2983
99-2 V02 R01	8307060285*	50-331 P		NUREG/CR-2932 V02	8307210257	NUREG	SAND81-2027
99-3 V05 R01	8307060293*	50-331 P		NUREG/CR-2938	8307270360	NUREG	PNL-4453
99-6 V06 R00	8307060313*	50-331 P		NUREG/CR-2957	8307180139	NUREG	PNL-4590



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NUREG/CR-2967	8307250511	NUREG	ORNL/TM-8319	SECY-83-232	8307070489	SECY	
NUREG/CR-2970 V02	8307090133	NUREG	ANL-82-42 VOL 2	SECY-83-243	8307050502	SECY	
NUREG/CR-3007	8307080596	NUREG	PNL-4507	SECY-83-248	8307110103	50-272	S
NUREG/CR-3061	8307150147	NUREG	PNL-4541	SECY-83-267	8307250565	SECY	IEB-82-03
NUREG/CR-3068	8307250080	NUREG	EGG-2233	SECY-83-267A	8307250578	50-259	P
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NUREG/CR-3142 V01	8307120012	NUREG		SMA 13701.05R003 V08	8307220411*	50-329	A
NUREG/CR-3142 V02	8307120009	NUREG		SMA 13703.01R003 R03	8307180307*	50-155	P
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NUREG/CR-3246	8307150365	50-313	P SAND83-0710	TER-C5506-350/351 R1	8306100146*	50-237	P TAC 46736
NUREG/CR-3250	8307120018	NUREG	PNL-4700	TER-C5506-352 DRFT	8307120149*	50-331	P TAC 07988
NUREG/CR-3304	8307080592	NUREG	ANL-83-37	TER-C5506-382/383 DR	8307070582*	50-266	P TAC 07727
NUREG/CR-3311	8307150136	NUREG	ORNL/TM-8782	TER-C5506-386/387	8306060295*	50-254	P TAC 08077
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NUREG/CR-3338	8307080602	NUREG	ANL-83-42	TR-109	8307180067*	50-373	Q
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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

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8306170422	8306170412	83/06/13	50-397 Q
8306240037	8307050333	83/06/21	50-373 P
8306240426	8307200390	83/07/08	50-447 O
8306240435	8306240435	83/03/22	50-445 F
8306280380	8306280376	83/06/15	50-445 I
8306280388	8306280376	83/06/15	50-445 I
8306280393	8306280376	83/06/15	50-445 I
8306280400	8306280376	83/06/15	50-445 I
8306280603	8306280376	83/06/15	50-445 I
8306280604	8307270023	83/07/12	GEN TEC IS
8306280607	8306280376	83/06/15	50-445 I
8306290594	8307150256	83/07/13	PR
8306290600	8307150256	83/07/13	PR
8306290603	8307150256	83/07/13	PR
8306290605	8307150256	83/07/13	PR
8307010005	8307010002	83/06/14	50-410 Q
8307010012	8307010007	83/06/14	50-272 Q
8307010021	8307010014	83/06/15	50-322 Q
8307010023	8307010018	83/06/28	50-387 Q
8307010025	8307010016	83/06/17	50-219 Q
8307010032	8307010029	83/06/15	50-410 Q
8307010036	8307010029	83/06/15	50-410 Q
8307010043	8307010035	83/06/14	50-322 Q
8307010047	8307010038	83/06/17	50-309 Q
8307010048	8307010040	83/06/16	50-220 Q
8307010051	8307010044	83/06/30	TOPREP
8307010056	8307010052	83/06/28	50-219 Q
8307010064	8307010061	83/06/17	70-1201
8307010080	8307010072	83/06/15	50-245 Q
8307010098	8307010069	83/06/27	50-271 Q
8307010100	8307010091	83/06/30	50-322 R
8307010109	8307010096	83/06/14	50-334 Q
8307010123	8307010104	83/06/24	50-263 P
8307010131	8307010125	83/06/24	70-698
8307010146	8307010139	83/06/14	50-271 Q
8307010149	8307010144	83/06/24	50-282 P
8307010153	8307010144	83/06/24	50-282 P
8307010157	8307010144	83/06/24	50-282 P
8307010161	8307010132	83/06/14	50-352 Q
8307010167	8307010155	83/06/14	50-245 Q
8307010173	8307010169	83/06/30	50-341 K
8307010174	8307010166	83/06/22	50-424 A
8307010175	8307010169	83/06/30	50-341 K
8307010179	8307010176	83/06/29	50-322 A
8307010183	8307010166	83/06/22	50-424 K
8307010184	8307010172	83/06/29	50-470 A
8307010187	8307010182	83/06/28	50-348 P
8307010189	8307010166	83/06/22	50-424 K
8307010190	8307010185	83/06/30	50-352 K
8307010191	8307010166	83/06/22	50-424 K

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7905150698	8307210034	83/03/07	FOIA
8103300508	8307290467	83/05/18	FOIA
8208030682	8307250020	83/05/03	50-272 S
8208040324	8307290442	83/05/18	FOIA
8209200358	8307060160	83/06/20	50-338 Q
8210040180	8307060309	83/06/28	50-219 Q
8210190031	8210190028	82/10/01	50-331 F
8210190034	8210190028	82/10/01	50-331 F
8210290407	8307260111	83/05/11	FOIA
8302040562	8208060366	82/07/20	50-387 P
8303220392	8307180312	83/06/27	TOPREP
8304140030	8307260516	83/07/11	50-322 A
8304140613	8211030148	82/10/08	50-447 A
8304200084	8307260516	83/07/11	50-322 A
8304200163	8307150256	83/07/13	PR
8304200521	8307140302	83/06/24	50-369 Q
8304200525	8307140302	83/06/24	50-369 Q
8304200529	8307140302	83/06/24	50-369 Q
8304270394	8307260516	83/07/11	50-322 A
8304290048	8307260516	83/07/11	50-322 A
8305050085	8307260516	83/07/11	50-322 A
8305050338	8307260516	83/07/11	50-322 A
8305060655	8307260516	83/07/11	50-322 A
8305100010	8305100008	83/05/02	50-348 S
8305100111	8305100108	83/05/04	50-280 P
8305120551	8305120547	83/05/09	CONTRACT
8305230444	8305230439	83/05/09	50-366 S
8305250555	8307200344	83/06/14	50-317 P
8305250564	8307200344	83/06/14	50-317 P
8305260333	8307260516	83/07/11	50-322 A
8305260339	8307260516	83/07/11	50-322 A
8305270627	8305270612	83/04/25	50-269 Q
8305270630	8305270612	83/04/25	50-269 Q
8305270636	8305270612	83/04/25	50-269 Q
8305270643	8305270612	83/04/25	50-269 Q
8306020348	8307230528	83/06/29	50-286 P
8306060295	8307180026	83/06/27	50-234 P
8306080369	8307260516	83/07/11	50-322 A
8306080373	8307260516	83/07/11	50-322 A
8306080379	8307260516	83/07/11	50-322 A
8306080383	8307260516	83/07/11	50-322 A
8306080387	8307260516	83/07/11	50-322 A
8306080390	8307260516	83/07/11	50-322 A
8306080394	8307260516	83/07/11	50-322 A
8306100146	8307130303	83/07/11	50-237 P
8306140199	8307070495	83/06/10	50-286 Q
8306140436	8307290466	83/07/18	50-344 P
8306160022	8306160016	83/06/06	50-285 F
8306160669	8307090096	83/06/27	50-331 P
8306170416	8306170412	83/06/13	50-397 Q

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8307010192	8307010185	83/06/30	50-352 K	8307050215	8307050210	83/06/24	50-373 R
8307010193	8307010185	83/06/30	50-352 K	8307050217	8307050212	83/06/30	50-482 Q
8307010194	8307010166	83/06/29	50-424 K	8307050218	8307050210	83/06/24	50-373 R
8307010196	8307010195	83/06/29	50-237 K	8307050220	8307050210	83/06/24	50-373 R
8307010197	8307010166	83/06/22	50-424 K	8307050223	8307050210	83/06/24	50-373 R
8307010198	8307010195	83/06/29	50-237 K	8307050225	8307050210	83/06/24	50-373 R
8307010201	8307010195	83/06/29	50-237 K	8307050228	8307050211	83/06/30	50-528 E
8307010204	8307010166	83/06/22	50-424 K	8307050229	8307050210	83/06/24	50-373 R
8307010205	8307010166	83/06/22	50-424 K	8307050233	8307050210	83/06/24	50-373 R
8307010209	8307010166	83/06/22	50-424 K	8307050235	8307050210	83/06/24	50-373 R
8307010210	8307010166	83/06/22	50-424 K	8307050236	8307050231	83/06/27	50-261 Q
8307010213	8307010166	83/06/22	50-424 K	8307050239	8307050210	83/06/24	50-373 R
8307010214	8307010166	83/06/22	50-424 K	8307050247	8307050244	83/06/29	50-529 Q
8307010215	8307010166	83/06/22	50-424 K	8307050251	8307050244	83/06/29	50-529 Q
8307010216	8307010166	83/06/22	50-424 K	8307050253	8307050245	83/06/30	50-275 R
8307010217	8307010166	83/06/22	50-424 K	8307050257	8307050254	83/07/01	50-289 Q
8307010219	8307010166	83/06/22	50-424 K	8307050262	8307050249	83/06/23	50-10 Q
8307010220	8307010166	83/06/22	50-424 K	8307050285	8307050284	83/03/06	CONTRACT
8307010221	8307010166	83/06/22	50-424 K	8307050321	8307050317	83/04/23	CONTRACT
8307010222	8307010166	83/06/22	50-424 K	8307050327	8307050326	83/06/13	71-5937
8307010223	8307010166	83/06/22	50-424 K	8307050328	8307050324	83/06/20	CONTRACT
8307010225	8307010166	83/06/22	50-424 K	8307050345	8307050342	83/06/17	50-282 P
8307010226	8307010166	83/06/22	50-424 K	8307050357	8307050355	83/06/15	PROJ
8307010227	8307010166	83/06/22	50-424 K	8307050374	8307050367	83/06/13	PR
8307010228	8307010166	83/06/22	50-424 K	8307050376	8307050371	83/06/10	50-286 P
8307010230	8307010166	83/06/22	50-424 K	8307050378	8307050367	83/06/13	PR
8307010231	8307010166	83/06/22	50-424 K	8307050427	8307050421	83/06/14	MISC
8307010233	8307010166	83/06/22	50-424 K	8307050453	8307050449	83/06/17	50-247 Q
8307010234	8307010166	83/06/22	50-424 K	8307050458	8307050457	83/06/17	50-272 F
8307010235	8307010166	83/06/22	50-424 K	8307050463	8307050457	83/06/17	50-272 F
8307010237	8307010166	83/06/22	50-424 K	8307050496	8307050495	83/06/03	CONTRACT
8307010238	8307010166	83/06/22	50-424 K	8307050505	8307050501	83/06/27	50-456 Q
8307010239	8307010166	83/06/22	50-424 K	8307050527	8307050522	83/06/24	REVIEW GRP
8307010241	8307010166	83/06/22	50-424 K	8307050530	8307050522	83/06/24	REVIEW GRP
8307010242	8307010166	83/06/22	50-424 K	8307050534	8307050522	83/06/24	REVIEW GRP
8307010244	8307010166	83/06/22	50-424 K	8307060019	8307060015	83/06/06	50-285 Q
8307050008	8307050002	83/06/21	50-267 R	8307060023	8307060018	83/07/01	GA999
8307050012	8307050007	83/06/29	50-135 P	8307060025	8307060013	83/06/17	50-528 S
8307050017	8307050006	83/06/28	50-329 R	8307060029	8307060022	83/06/20	50-244 Q
8307050020	8307050011	83/06/29	50-454 Q	8307060037	8307060030	83/06/30	50-293 Q
8307050029	8307050023	83/06/30	50-333 F	8307060040	8307060033	83/06/30	50-285 Q
8307050032	8307050011	83/06/29	50-454 Q	8307060043	8307060035	83/06/21	50-443 A
8307050033	8307050024	83/06/28	50-373 Q	8307060048	8307060030	83/06/30	50-293 Q
8307050034	8307050023	83/06/30	50-333 F	8307060093	8307060087	83/06/29	GA999
8307050061	8307150256	83/07/13	PR	8307060100	8307060096	83/06/06	GA999
8307050062	8307050034	83/06/22	50-315 S	8307060104	8307060096	83/06/06	GA999
8307050063	8307050037	83/06/27	50-412 Q	8307060106	8307060097	83/06/29	50-341 Q
8307050068	8307050034	83/06/22	50-315 S	8307060109	8307060103	83/06/24	GA999
8307050079	8307050072	83/06/30	50-313 P	8307060110	8307060101	83/06/30	50-416 I
8307050089	8307050081	83/06/28	70-25	8307060112	8307060096	83/06/06	GA999
8307050094	8307050084	83/06/30	50-387 Q	8307060113	8307060101	83/06/30	50-416 I
8307050098	8307050092	83/07/01	50-282 P	8307060116	8307060099	83/06/29	50-341 Q
8307050102	8307050092	83/07/01	50-282 P	8307060124	8307060117	83/06/20	50-271 Q
8307050110	8307050100	83/06/27	50-247 H	8307060127	8307060121	83/06/30	50-400 K
8307050111	8307050101	83/06/27	50-329 H	8307060133	8307060071	83/06/29	50-327 R
8307050116	8307050100	83/06/27	50-247 H	8307060134	8307060131	83/06/20	50-316 Q
8307050121	8307050119	83/06/16	50-267 Q	8307060138	8307060131	83/06/20	50-316 Q
8307050129	8307050119	83/06/16	50-267 Q	8307060140	8307060136	83/06/30	50-336 K
8307050137	8307050134	83/06/30	50-275 R	8307060141	8307060135	83/05/04	50-285 Q
8307050138	8307050132	83/06/15	50-445 Q	8307060153	8307060143	83/06/30	50-445 Q
8307050141	8307050136	83/06/23	50-397 E	8307060174	8307060160	83/06/20	50-338 Q
8307050143	8307050134	83/06/30	50-275 R	8307060176	8307060160	83/06/20	50-338 Q
8307050149	8307050134	83/06/30	50-275 R	8307060180	8307060178	83/07/01	50-275 F
8307050151	8307050136	83/06/23	50-397 E	8307060183	8307060182	83/06/30	50-423 Q
8307050154	8307050145	83/06/24	50-289 P	8307060185	8307060182	83/06/30	50-423 Q
8307050156	8307050136	83/06/23	50-397 E	8307060187	8307060184	83/06/28	50-244 P
8307050160	8307050136	83/06/23	50-397 E	8307060189	8307060188	83/06/09	GA999
8307050161	8307050145	83/06/24	50-289 P	8307060192	8307060188	83/06/09	GA999
8307050162	8307050152	83/05/03	50-247 P	8307060194	8307060196	83/07/01	50-275 P
8307050165	8307050136	83/06/23	50-397 E	8307060202	8307060196	83/07/01	50-275 P
8307050166	8307050158	83/06/29	50-416 Q	8307060212	8307060207	83/06/30	50-261 Q
8307050167	8307050136	83/06/23	50-397 E	8307060213	8307060209	83/06/30	50-250 P
8307050169	8307050152	83/05/03	50-247 P	8307060215	8307060210	83/06/01	GA999
8307050173	8307050136	83/06/23	50-397 E	8307060221	8307060210	83/06/01	GA999
8307050175	8307050158	83/06/29	50-416 Q	8307060232	8307060228	83/06/24	50-397 S
8307050181	8307050158	83/06/29	50-416 Q	8307060235	8307060230	83/06/30	50-280 P
8307050188	8307050184	83/06/28	50-329 H	8307060237	8307060228	83/06/24	50-397 S
8307050197	8307050193	83/06/28	70-2974	8307060243	8307060236	83/06/17	50-224 Q
8307050205	8307050198	83/06/27	50-400 Q	8307060246	8307060241	83/06/30	50-382 Q
8307050213	8307050210	83/06/24	50-373 R	8307060260	8307060255	83/06/15	50-308 A

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307060264	8307060257	83/06/30	50-482 F	8307070484	8307070480	83/06/24	CONTRACT
8307060267	8307060249	83/06/30	50-331 P	8307070490	8307070488	83/06/27	CONTRACT
8307060281	8307060274	83/07/01	0A999	8307070504	8307070495	83/06/10	50-286 Q
8307060285	8307060249	83/06/30	50-331 P	8307070506	8307070503	83/06/08	CONTRACT
8307060288	8307060280	83/06/30	50-482 S	8307070537	8307070534	83/06/24	50-321 P
8307060289	8307060283	83/06/29	0A999	8307070582	8307150395	83/06/30	50-266 P
8307060291	8307060282	83/06/29	50-313 Q	8307080012	8307080007	83/06/22	50-454 Q
8307060293	8307060249	83/06/30	50-331 P	8307080014	8307080009	83/06/22	50-454 Q
8307060294	8307060175	83/06/29	50-155 P	8307080019	8307080015	83/07/05	50-409 Q
8307060299	8307060287	83/05/17	50-321 Q	8307080023	8307080021	83/06/24	50-263 Q
8307060303	8307060296	83/06/20	50-255 Q	8307080026	8307080021	83/06/24	50-263 Q
8307060306	8307060249	83/06/30	50-331 P	8307080204	8307080198	83/06/30	50-282 K
8307060313	8307060249	83/06/30	50-331 P	8307080250	8307080236	83/06/24	50-312 P
8307060318	8307060309	83/06/28	50-219 Q	8307080263	8307080254	83/06/13	50-294 Q
8307060322	8307060309	83/06/28	50-219 Q	8307080284	8307080278	83/06/23	50-358 Q
8307060324	8307060315	83/06/20	50-282 Q	8307080289	8307080286	83/06/24	50-341 Q
8307060328	8307060315	83/06/20	50-282 Q	8307080290	8307080283	83/07/05	50-461 Q
8307060330	8307060326	83/06/09	0A999	8307080292	8307080286	83/06/24	50-341 Q
8307060336	8307060326	83/06/09	0A999	8307080309	8307080304	83/06/24	TOPREP
8307060341	8307060337	83/06/02	0A999	8307080311	8307080306	83/07/07	50-249 P
8307060344	8307060339	83/07/01	50-440 Q	8307080314	8307080304	83/06/24	TOPREP
8307060347	8307060337	83/06/02	0A999	8307080321	8307080299	83/06/22	50-255 P
8307060350	8307060345	83/06/03	0A999	8307080322	8307080316	83/06/20	TOPREP
8307060352	8307060346	83/06/30	50-321 Q	8307080323	8307080316	83/06/20	TOPREP
8307060356	8307060349	83/06/30	50-329 Q	8307080331	8307080297	83/06/22	50-461 A
8307060360	8307060353	83/06/06	0A999	8307080334	8307080329	83/06/30	50-374 Q
8307060365	8307060358	83/06/02	0A999	8307080337	8307080329	83/06/22	50-286 P
8307060366	8307060359	83/06/20	71-496	8307080338	8307080329	83/06/30	50-374 Q
8307060369	8307060363	83/06/30	50-142 Q	8307080341	8307080329	83/06/22	50-286 P
8307060374	8307060358	83/06/02	0A999	8307080348	8307080344	83/07/05	NISC
8307060380	8307060373	83/06/21	50-309 P	8307080350	8307080342	83/06/30	50-322 D
8307060382	8307060358	83/06/02	0A999	8307080352	8307080329	83/06/22	50-277 P
8307060384	8307060376	83/06/15	50-312 F	8307080358	8307080329	83/06/22	50-259 P
8307060386	8307060383	83/06/30	50-400 Q	8307080366	8307080329	83/06/22	50-29 P
8307060388	8307060385	83/06/24	TOPREP	8307080371	8307080368	83/06/30	50-387 Q
8307060391	8307060383	83/06/30	50-400 Q	8307080383	8307080375	83/07/05	50-483 Q
8307060392	8307060389	83/06/13	50-286 P	8307080386	8307080381	83/06/29	50-331 Q
8307060399	8307060396	83/07/01	50-358 Q	8307080396	8307080387	83/07/07	50-255 P
8307060403	8307060396	83/07/01	50-358 Q	8307080399	8307080387	83/07/07	50-255 P
8307060405	8307060397	83/07/01	50-275 Q	8307080405	8307080402	83/07/01	50-348 K
8307060406	8307060383	83/06/30	50-400 Q	8307080407	8307080404	83/06/28	71-9096
8307060407	8307060401	83/06/30	27-48	8307080426	8307080424	83/07/01	50-219 P
8307060411	8307060383	83/06/30	50-400 Q	8307080439	8307080434	83/07/05	50-245 P
8307060415	8307060397	83/07/01	50-275 Q	8307080440	8307080435	83/06/30	50-322 D
8307060416	8307060408	83/06/30	50-528 Q	8307080450	8307080446	83/06/22	50-155 Q
8307060417	8307060412	83/06/30	50-142 Q	8307080451	8307080448	83/07/05	50-440 Q
8307060419	8307060412	83/06/30	50-142 Q	8307080452	8307080445	83/06/30	50-322 D
8307060420	8307060408	83/06/30	50-528 Q	8307080460	8307080455	83/07/01	70-143
8307060426	8307060408	83/06/30	50-528 Q	8307080473	8307080468	83/07/06	50-440 Q
8307060427	8307060422	83/06/15	50-312 F	8307080474	8307080467	83/06/09	40-6264
8307060433	8307060430	83/06/24	50-312 P	8307080480	8307080467	83/06/09	40-6264
8307060441	8307060437	83/06/30	50-275 Q	8307080484	8307080467	83/06/09	40-6264
8307060443	8307060439	83/06/24	50-289 U	8307080510	8307080500	83/06/24	50-352 D
8307060489	8307060485	83/06/23	WASTE MGT	8307080522	8307080500	83/06/24	50-352 D
8307060497	8307060493	83/06/23	40-6940	8307080525	8307080500	83/06/24	50-352 D
8307060632	8307060629	83/06/21	50-286 H	8307080527	8307080500	83/06/24	50-352 D
8307070005	8307070003	83/07/01	50-328 P	8307080531	8307080547	83/06/27	CONTRACT
8307070011	8307070003	83/07/01	50-328 P	8307080563	8307080537	83/06/27	CONTRACT
8307070013	8307070006	83/06/30	50-397 A	8307080593	8307080583	83/06/27	CONTRACT
8307070033	8307070031	83/06/22	50-302 P	8307080609	8307080605	83/06/21	NUREG
8307070063	8307070060	83/06/30	50-483 Q	8307080615	8307080611	83/06/16	50-346 P
8307070067	8307070063	83/07/05	50-362 Q	8307080620	8307080611	83/06/16	50-346 P
8307070072	8307070069	83/06/16	50-321 P	8307080622	8307080611	83/06/16	50-346 P
8307070105	8307070102	83/07/06	50-337 A	8307080653	8307080650	83/06/24	50-278 P
8307070117	8307070108	83/06/30	PR	8307080663	8307080650	83/06/24	50-278 P
8307070119	8307070115	83/06/24	50-334 P	8307080669	8307080657	83/06/23	71-6406
8307070124	8307070122	83/06/24	50-259 P	8307080676	8307080672	83/06/27	71-9180
8307070154	8307070144	83/06/29	50-440 Q	8307090038	8307090034	83/06/09	71-500
8307070166	8307070164	83/07/05	50-361 P	8307090061	8307090058	83/06/29	50-387 P
8307070170	8307070167	83/07/01	50-352 A	8307090100	8307090096	83/06/27	50-331 P
8307070175	8307070172	83/06/30	50-261 Q	8307110040	8307110038	83/06/28	50-329 A
8307070181	8307070176	83/06/27	50-237 P	8307110064	8307110058	83/07/01	50-261 P
8307070184	8307070176	83/06/27	50-237 P	8307110067	8307110063	83/06/29	70-1201
8307070211	8307070176	83/06/27	50-237 P	8307110070	8307110063	83/06/29	70-1201
8307070218	8307070176	83/06/27	50-237 P	8307110077	8307110058	83/07/01	50-261 P
8307070223	8307070176	83/06/27	50-237 P	8307110123	8307110120	83/07/01	50-346 P
8307070228	8307070176	83/06/27	50-237 P	8307110126	8307110120	83/07/01	50-346 P
8307070239	8307070176	83/06/27	50-237 P	8307110138	8307110133	83/06/23	50-142 Q
8307070242	8307070238	83/06/08	50-305 Q	8307110146	8307110139	83/07/06	50-454 Q
8307070408	8307070404	83/06/13	XPORTLIC	8307110147	8307110140	83/06/29	70-2930

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307110149	8307110142	83/07/08	50-537 T	8307110578	8307110570	83/06/24	50-324 F
8307110154	8307110150	83/07/06	50-329 Q	8307110586	8307110570	83/06/24	50-324 F
8307110158	8307110142	83/07/08	50-537 T	8307110589	8307110570	83/06/24	50-324 F
8307110164	8307110142	83/07/08	50-537 T	8307110599	8307110595	83/06/24	50-289 F
8307110165	8307110159	83/06/24	50-338 F	8307110612	8307110607	83/06/24	50-315 F
8307110168	8307110142	83/07/08	50-537 T	8307110726	8307110723	83/06/06	40-1341
8307110169	8307110159	83/06/24	50-338 F	8307110727	8307110723	83/06/06	40-1341
8307110176	8307110173	83/06/24	50-321 F	8307120007	8307120006	83/06/27	50-263 Q
8307110184	8307110179	83/06/24	50-280 F	8307120011	8307120010	83/06/14	50-482 Q
8307110187	8307110181	83/05/25	70-1151	8307120013	8307120010	83/06/14	50-482 Q
8307110197	8307110194	83/06/24	50-346 F	8307120027	8307120023	83/06/24	50-286 F
8307110200	8307110193	83/06/29	50-316 S	8307120031	8307120025	83/06/24	50-244 F
8307110209	8307110193	83/06/29	50-316 S	8307120032	8307120023	83/06/24	50-286 F
8307110220	8307110205	83/06/24	50-294 F	8307120037	8307120025	83/06/24	50-244 F
8307110229	8307110225	83/07/07	50-333 P	8307120040	8307120033	83/06/24	50-255 F
8307110233	8307110225	83/07/07	50-333 P	8307120043	8307120039	83/06/24	50-317 F
8307110237	8307110235	83/06/29	50-312 P	8307120044	8307120033	83/06/24	50-255 F
8307110255	8307110251	83/06/22	50-309 Q	8307120046	8307120042	83/06/24	50-382 F
8307110260	8307110256	83/07/08	50-413 Q	8307120048	8307120042	83/06/24	50-382 F
8307110264	8307110256	83/07/08	50-413 Q	8307120050	8307120049	83/06/24	50-255 F
8307110265	8307110251	83/06/22	50-309 Q	8307120052	8307120051	83/06/24	50-289 F
8307110266	8307110259	83/06/22	50-220 Q	8307120064	8307120058	83/06/24	50-304 F
8307110270	8307110256	83/07/08	50-413 Q	8307120068	8307120062	83/06/24	50-254 F
8307110273	8307110256	83/07/08	50-413 Q	8307120073	8307120069	83/06/24	50-289 F
8307110276	8307110268	83/07/06	50-461 Q	8307120083	8307120080	83/06/24	50-317 F
8307110279	8307110256	83/07/08	50-413 Q	8307120101	8307120096	83/07/08	70-1359
8307110287	8307110280	83/06/24	50-322 Q	8307120128	8307120125	83/06/24	50-254 P
8307110289	8307110256	83/07/08	50-413 Q	8307120145	8307120137	83/06/23	50-254 F
8307110292	8307110285	83/07/01	50-412 Q	8307120149	8307120146	83/06/23	50-331 P
8307110293	8307110256	83/07/08	50-413 Q	8307120168	8307120156	83/07/08	50-537 T
8307110295	8307110290	83/07/05	50-315 P	8307120176	8307120156	83/07/08	50-537 T
8307110297	8307110256	83/07/08	50-413 Q	8307120188	8307120156	83/07/08	50-537 T
8307110302	8307110256	83/07/08	50-413 Q	8307120193	8307120156	83/07/08	50-537 T
8307110312	8307110298	83/07/08	REVIEW GRP	8307120197	8307120156	83/07/08	50-537 T
8307110321	8307110317	83/06/24	50-397 F	8307120203	8307120156	83/07/08	50-537 T
8307110328	8307110325	83/06/24	50-309 F	8307120204	8307120201	83/06/13	GA999
8307110329	8307110298	83/07/08	REVIEW GRP	8307120205	8307120198	83/07/01	50-220 K
8307110334	8307110325	83/06/24	50-309 F	8307120209	8307120201	83/06/13	GA999
8307110340	8307110333	83/06/29	50-315 S	8307120211	8307120156	83/07/08	50-537 T
8307110343	8307110339	83/06/24	50-266 F	8307120215	8307120212	83/06/13	GA999
8307110347	8307110333	83/06/29	50-315 S	8307120220	8307120156	83/07/08	50-537 T
8307110348	8307110339	83/06/24	50-266 F	8307120221	8307120212	83/06/13	GA999
8307110354	8307110352	83/07/06	50-483 Q	8307120224	8307120213	83/06/30	70-1143
8307110355	8307110351	83/06/22	70-1703	8307120226	8307120218	83/06/17	GA999
8307110361	8307110357	83/06/24	50-250 F	8307120227	8307120214	83/07/06	50-289 Q
8307110364	8307110360	83/07/06	50-483 Q	8307120230	8307120223	83/06/13	GA999
8307110366	8307110362	83/06/22	50-334 Q	8307120232	8307120156	83/07/08	50-537 T
8307110368	8307110357	83/06/24	50-250 F	8307120233	8307120223	83/06/13	GA999
8307110372	8307110369	83/06/22	50-97 Q	8307120235	8307120231	83/07/01	50-247 Q
8307110377	8307110371	83/07/07	50-373 S	8307120236	8307120223	83/06/13	GA999
8307110381	8307110371	83/07/07	50-373 S	8307120237	8307120228	83/07/05	50-346 P
8307110388	8307110386	83/06/24	50-247 Q	8307120242	8307120240	83/06/15	50-313 Q
8307110389	8307110385	83/07/01	50-271 Q	8307120246	8307120228	83/07/05	50-346 P
8307110391	8307110384	83/07/01	70-1257	8307120247	8307120240	83/06/15	50-313 Q
8307110393	8307110387	83/07/07	PR	8307120248	8307120245	83/07/01	50-329 A
8307110396	8307110392	83/06/23	50-320 Q	8307120259	8307120255	83/05/23	50-267 Q
8307110400	8307110394	83/07/01	50-333 Q	8307120271	8307120266	83/06/28	50-315 Q
8307110401	8307110397	83/06/23	50-166 Q	8307120280	8307120266	83/06/28	50-315 Q
8307110406	8307110002	83/07/11	50-275 P	8307120282	8307120278	83/07/08	50-341 E
8307110417	8307110414	83/06/22	50-333 Q	8307120284	8307120279	83/06/09	GA999
8307110418	8307110410	83/06/22	50-286 Q	8307120293	8307120290	83/06/17	GA999
8307110419	8307110411	83/07/06	50-373 Q	8307120300	8307120295	83/06/17	GA999
8307110421	8307110414	83/06/22	50-333 Q	8307120303	8307120296	83/06/30	50-329 S
8307110425	8307110410	83/06/22	50-286 Q	8307120308	8307120302	83/07/01	50-338 P
8307110426	8307110422	83/06/22	50-443 Q	8307120313	8307120309	83/06/22	50-397 E
8307110430	8307110424	83/06/27	50-546 Q	8307120314	8307120311	83/07/08	50-309 R
8307110433	8307110429	83/07/06	50-286 F	8307120327	8307120324	83/06/24	50-275 R
8307110434	8307110411	83/07/06	50-373 Q	8307120329	8307120328	83/06/17	GA999
8307110438	8307110429	83/07/06	50-286 F	8307120333	8307120330	83/07/07	50-352 A
8307110469	8307110463	83/06/24	50-220 Q	8307120334	8307120328	83/06/17	GA999
8307110479	8307110474	83/06/24	50-280 F	8307120338	8307120337	83/07/08	50-261 Q
8307110487	8307110480	83/07/06	50-266 Q	8307120347	8307120342	83/07/07	50-320 P
8307110503	8307110498	83/06/24	50-271 Q	8307120352	8307120342	83/07/07	50-320 P
8307110505	8307260516	83/07/11	50-322 A	8307120361	8307120356	83/07/06	50-338 P
8307110518	8307110515	83/05/26	70-135	8307120367	8307120350	83/07/07	50-322 Q
8307110526	8307110524	83/05/02	70-371	8307120369	8307120364	83/07/05	50-266 P
8307110539	8307110536	83/06/22	50-244 Q	8307120377	8307120366	83/06/27	50-528 S
8307110563	8307110559	83/06/24	50-409 F	8307120392	8307120386	83/07/01	50-280 F
8307110564	8307110555	83/06/29	50-329 A	8307120399	8307120397	83/06/30	PROJ
8307110573	8307110568	83/06/28	50-361 P	8307120401	8307120400	83/07/08	50-315 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307120413	8307120411	83/07/08	50-346 P
8307120414	8307120403	83/06/17	50-298 Q
8307120415	8307120411	83/07/08	50-346 P
8307120426	8307120381	83/07/08	50-322 Q
8307120430	8307120425	83/06/06	50-382 Q
8307120432	8307120429	83/07/05	50-243 Q
8307120438	8307120435	83/07/05	50-265 P
8307120439	8307120434	83/07/07	50-373 Q
8307120446	8307120435	83/07/05	50-265 P
8307120447	8307120440	83/05/23	50-382 Q
8307120451	8307120445	83/07/08	50-316 P
8307120454	8307120449	83/07/01	50-285 Q
8307120457	8307120453	83/06/17	0A999
8307120462	8307120453	83/06/17	0A999
8307120464	8307120456	83/07/01	50-387 Q
8307120465	8307120460	83/07/01	50-285 Q
8307120472	8307120456	83/07/01	50-387 Q
8307120475	8307120463	83/07/08	50-334 Q
8307120476	8307120471	83/07/01	50-482 Q
8307120489	8307120482	83/07/01	50-285 Q
8307120492	8307120487	83/05/18	50-285 Q
8307120494	8307120488	83/06/15	50-482 Q
8307120497	8307120487	83/05/18	50-285 Q
8307120498	8307120488	83/06/15	50-482 Q
8307120505	8307120486	83/05/16	50-458 Q
8307120506	8307120502	83/06/22	50-483 Q
8307120508	8307120503	83/07/06	50-352 Q
8307120519	8307120511	83/06/20	50-312 Q
8307120522	8307120512	83/06/24	50-275 Q
8307120523	8307120514	83/06/14	50-285 Q
8307120531	8307120520	83/06/09	50-498 Q
8307120537	8307120532	83/06/29	50-397 Q
8307120542	8307120538	83/06/28	50-263 Q
8307120547	8307120538	83/06/28	50-263 Q
8307120549	8307120541	83/06/27	50-528 Q
8307120551	8307120540	83/06/27	50-361 Q
8307120564	8307120560	83/06/23	50-528 Q
8307120566	8307120561	83/07/01	50-338 P
8307120567	8307120563	83/07/07	50-247 Q
8307120568	8307120558	83/06/20	50-528 Q
8307120570	8307120560	83/06/23	50-528 Q
8307120580	8307120574	83/06/28	50-358 Q
8307120584	8307120574	83/06/28	50-358 Q
8307120590	8307120576	83/06/22	50-348 S
8307120594	8307120576	83/06/22	50-348 S
8307120596	8307120593	83/07/07	50-322 Q
8307120601	8307120593	83/07/07	50-322 Q
8307120606	8307120593	83/07/07	50-322 Q
8307120607	8307120600	83/06/24	50-315 F
8307120610	8307120600	83/06/24	50-315 F
8307120616	8307120593	83/07/07	50-322 Q
8307120624	8307120612	83/06/24	50-409 F
8307120626	8307120617	83/07/06	50-309 Q
8307120637	8307120631	83/06/10	50-445 A
8307130021	8307130018	83/06/28	50-325 P
8307130022	8307130017	83/06/29	71-5641
8307130025	8307130018	83/06/28	50-325 P
8307130036	8307130030	83/07/07	71-500
8307130045	8307130039	83/06/29	71-499
8307130074	8307130072	83/07/08	50-275 Q
8307130082	8307130080	83/07/07	50-293 P
8307130112	8307130104	83/06/28	50-369 P
8307130118	8307130104	83/06/28	50-369 P
8307130129	8307290045	83/07/21	50-272 S
8307130182	8307130181	83/06/27	XPORTLIC
8307130202	8307130198	83/07/08	50-413 Q
8307130206	8307130198	83/07/08	50-413 Q
8307130213	8307130198	83/07/08	50-413 Q
8307130214	8307130207	83/07/08	50-275 R
8307130215	8307130211	83/07/11	50-537 T
8307130224	8307130198	83/07/08	50-413 Q
8307130241	8307130231	83/07/08	50-400 Q
8307130253	8307130231	83/07/08	50-400 Q
8307130260	8307130254	83/07/12	50-454 Q
8307130261	8307130231	83/07/08	50-400 Q
8307130269	8307130265	83/07/11	50-237 P
8307130281	8307130278	83/07/01	50-275 P
8307130284	8307130280	83/07/11	50-454 Q
8307130286	8307130278	83/07/01	50-275 P
8307130289	8307130282	83/07/07	50-245 P

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8307130290	8307130280	83/07/11	50-454 Q
8307130291	8307130278	83/07/01	50-275 P
8307130298	8307130278	83/07/01	50-275 P
8307130302	8307130278	83/07/01	50-275 P
8307130304	8307130300	83/07/06	50-358 A
8307130308	8307130303	83/07/11	50-237 P
8307130310	8307130307	83/07/07	50-407 P
8307130313	8307130309	83/07/07	50-454 A
8307130317	8307130309	83/07/07	50-454 A
8307130319	8307130316	83/07/06	50-443 F
8307130322	8307130309	83/07/07	50-454 A
8307130325	8307130309	83/07/07	50-454 A
8307130328	8307130309	83/07/07	50-454 A
8307130330	8307130309	83/07/07	50-454 A
8307130331	8307130309	83/07/07	50-454 A
8307130333	8307130309	83/07/07	50-454 A
8307130367	8307130365	83/06/20	40-8698
8307130368	8307130354	83/07/01	50-328 P
8307140007	8307140004	83/06/28	50-247 U
8307140009	8307260134	83/07/20	50-250 S
8307140030	8307140026	83/06/22	50-269 Q
8307140038	8307140032	83/07/01	50-329 Q
8307140041	8307140035	83/06/16	50-259 Q
8307140044	8307140032	83/07/01	50-329 Q
8307140053	8307140046	83/06/23	50-259 Q
8307140066	8307140060	83/06/13	50-261 Q
8307140069	8307140064	83/06/24	50-390 Q
8307140073	8307140070	83/06/23	50-413 Q
8307140074	8307140071	83/07/01	50-454 Q
8307140077	8307140072	83/06/24	50-327 Q
8307140080	8307140075	83/06/30	50-483 Q
8307140086	8307140079	83/06/29	50-37 Q
8307140088	8307140083	83/06/24	50-250 Q
8307140089	8307140081	83/06/24	50-261 Q
8307140092	8307140085	83/06/24	50-327 Q
8307140103	8307140097	83/06/24	50-389 Q
8307140106	8307140099	83/06/27	70-687
8307140116	8307140110	83/07/06	50-348 P
8307140117	8307140112	83/02/25	50-389 Q
8307140119	8307140115	82/12/01	CONTRACT
8307140124	8307140120	83/06/21	50-416 Q
8307140127	8307140121	83/07/01	50-272 H
8307140133	8307140129	83/06/23	50-413 Q
8307140135	8307140126	83/06/21	50-324 P
8307140141	8307140131	83/06/24	50-250 Q
8307140154	8307140147	83/06/14	50-335 Q
8307140156	8307140151	83/06/17	50-250 Q
8307140165	8307140158	83/07/11	50-327 Q
8307140179	8307140174	83/06/30	50-423 A
8307140181	8307140176	83/07/01	50-374 Q
8307140182	8307140175	83/06/30	50-373 Q
8307140183	8307140174	83/06/30	50-423 A
8307140184	8307140169	83/02/03	50-364 Q
8307140185	8307140177	83/06/20	50-424 Q
8307140195	8307140189	83/06/16	50-369 Q
8307140199	8307140193	83/06/28	70-143
8307140206	8307140200	83/07/11	50-322 A
8307140208	8307140191	83/06/20	50-250 Q
8307140226	8307140221	83/06/30	50-546 Q
8307140228	8307140223	83/06/28	50-280 Q
8307140231	8307140223	83/06/28	50-280 Q
8307140233	8307140232	83/06/28	50-311 Q
8307140234	8307140223	83/06/28	50-280 Q
8307140235	8307140232	83/06/28	50-311 Q
8307140236	8307140223	83/06/28	50-280 Q
8307140242	8307140238	83/06/30	50-29 Q
8307140249	8307140245	83/06/23	50-424 Q
8307140264	8305100108	83/05/04	50-280 P
8307140268	8307140260	83/07/07	50-266 P
8307140281	8307140277	83/06/27	70-364
8307140282	8307140274	83/06/30	50-389 Q
8307140283	8307140279	83/06/28	70-1201
8307140285	8307140274	83/06/30	50-389 Q
8307140287	8307140274	83/06/30	50-389 Q
8307140291	8307140274	83/06/30	50-389 Q
8307140299	8307140298	83/07/01	50-277 P
8307140305	8307140302	83/06/24	50-369 Q
8307140308	8307140302	83/06/24	50-369 Q
8307140310	8307140302	83/06/24	50-369 Q
8307140315	8307140313	83/06/27	50-220 Q

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8307140316	8307140314	83/01/03	50-261 Q
8307140317	8307140314	83/01/03	50-261 Q
8307140321	8307140314	83/01/03	50-261 Q
8307140327	8307140323	83/06/28	70-1151
8307140330	8307140324	83/06/29	70-1113
8307140335	8307140329	83/07/08	50-322 Q
8307140341	8307140337	83/06/30	50-329 Q
8307140344	8307140337	83/06/30	50-329 Q
8307140345	8307140340	83/06/27	50-327 Q
8307140349	8307140337	83/06/30	50-329 Q
8307140350	8307140348	83/07/08	50-220 P
8307140351	8307140340	83/06/27	50-327 Q
8307140352	8307140337	83/06/30	50-329 Q
8307140354	8307140337	83/06/30	50-329 Q
8307140355	8307140340	83/06/27	50-327 Q
8307140358	8307140337	83/06/30	50-329 Q
8307140361	8307140337	83/06/30	50-329 Q
8307140363	8307140340	83/06/27	50-327 Q
8307140365	8307140337	83/06/30	50-329 Q
8307140368	8307140340	83/06/27	50-327 Q
8307140370	8307140337	83/06/30	50-329 Q
8307140373	8307140337	83/06/30	50-329 Q
8307140377	8307140344	83/06/23	70-1201
8307140378	8307140337	83/06/30	50-329 Q
8307140380	8307140375	83/02/22	State Prog
8307140385	8307140381	83/06/22	50-400 Q
8307140391	8307140386	83/06/29	50-286 Q
8307140395	8307140390	83/02/07	50-259 F
8307140396	8307140371	83/06/27	50-244 Q
8307140398	8307140394	83/06/27	50-335 Q
8307140399	8307140389	83/04/07	State Prog
8307140401	8307140393	83/06/29	50-335 Q
8307140403	8307140371	83/06/27	50-244 Q
8307140405	8307140394	83/06/27	50-335 Q
8307140407	8307140394	83/06/27	50-335 Q
8307140408	8307140393	83/06/29	50-335 Q
8307140409	8307140404	83/06/30	50-293 Q
8307140410	8307140406	83/06/28	50-333 Q
8307140411	8307140394	83/06/27	50-335 Q
8307140413	8307140393	83/06/29	50-335 Q
8307140415	8307140412	83/06/30	50-255 Q
8307140416	8307140414	83/03/23	50-302 Q
8307140417	8307140412	83/06/30	50-255 Q
8307140418	8307140393	83/06/29	50-335 Q
8307140421	8307140414	83/03/23	50-302 Q
8307140422	8307140176	83/07/01	50-374 Q
8307140424	8307140420	83/03/30	50-335 F
8307140425	8307140419	83/07/12	50-409 F
8307140426	8307140423	83/04/01	70-143
8307140428	8307140423	83/04/01	70-143
8307140432	8307140419	83/07/12	50-409 F
8307140445	8307140440	83/07/11	50-400 Q
8307140448	8307140444	83/07/12	50-322 Q
8307140455	8307140452	83/07/12	50-142 Q
8307140457	8307140450	83/07/12	50-89 Q
8307140460	8307140456	83/06/24	70-1151
8307140462	8307140450	83/07/12	50-89 Q
8307140463	8307140459	83/06/28	50-354 Q
8307140465	8307140459	83/06/28	50-354 Q
8307140469	8307140459	83/06/28	50-354 Q
8307140472	8307140467	83/06/27	50-321 Q
8307140473	8307140467	83/06/27	50-321 Q
8307140474	8307140467	83/06/27	50-321 Q
8307140476	8307140467	83/06/27	50-321 Q
8307140483	8307140481	83/06/16	CONTRACT
8307140493	8307140487	83/07/01	CONTRACT
8307140507	8307140501	83/07/05	50-272 S
8307140509	8307140504	83/06/24	50-333 P
8307140515	8307140506	83/06/24	50-220 P
8307140516	8307140512	83/06/24	50-293 P
8307140517	8307140508	83/06/16	CONTRACT
8307140528	8307140523	83/06/16	CONTRACT
8307150016	8307150009	83/07/01	CONTRACT
8307150035	8307150033	83/06/30	71-6679
8307150038	8307150033	83/06/30	71-6679
8307150040	8307150033	83/06/30	71-6679
8307150042	8307150033	83/06/30	71-6679
8307150046	8307150044	83/07/01	50-416 P
8307150048	8307150045	83/06/10	50-389 P
8307150049	8307150044	83/07/01	50-416 P

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8307150050	8307150045	83/06/10	50-389 P
8307150051	8307150044	83/07/01	50-416 P
8307150056	8307150054	83/06/27	CONTRACT
8307150070	8307150068	83/07/11	50-293 P
8307150074	8307150073	83/06/27	50-285 Q
8307150079	8307150073	83/06/27	50-285 Q
8307150081	8307150075	83/07/12	50-352 A
8307150093	8307150089	83/06/27	50-317 Q
8307150099	8307150097	83/07/08	50-348 P
8307150106	8307150103	83/07/07	50-348 Q
8307150109	8307150103	83/07/07	50-348 Q
8307150110	8307150101	83/07/11	50-317 Q
8307150112	8307150107	83/07/11	70-364
8307150128	8307150123	83/07/11	50-293 P
8307150129	8307150125	83/07/08	QA999
8307150135	8307150133	83/06/24	50-267 Q
8307150140	8307150133	83/06/24	50-267 Q
8307150145	8307150142	83/07/11	50-443 K
8307150148	8307150122	83/06/30	50-498 Q
8307150169	8307150162	83/06/17	50-271 P
8307150171	8307150164	83/06/13	50-277 Q
8307150175	8307150172	83/06/30	ADVCM
8307150192	8307150185	83/07/11	50-112 Q
8307150197	8307150193	83/07/07	50-245 P
8307150200	8307150196	83/06/27	TOPREP
8307150202	8307150196	83/06/27	TOPREP
8307150203	8307150198	83/07/12	50-508 Q
8307150221	8307150216	83/07/11	50-230 P
8307150222	8307150215	83/07/11	50-206 Q
8307150249	8307150247	83/07/08	QA999
8307150258	8307150255	83/07/13	50-277 Q
8307150269	8307150260	83/07/13	QA999
8307150283	8307150281	83/06/30	50-382 Q
8307150284	8307150281	83/06/30	50-382 Q
8307150286	8307150282	83/07/08	QA999
8307150309	8307150282	83/07/08	QA999
8307150311	8307150304	83/07/11	50-445 Q
8307150313	8307150307	83/07/01	50-307 Q
8307150315	8307150303	83/06/24	50-298 Q
8307150317	8307150312	83/07/12	50-398 Q
8307150318	8307150310	83/07/12	50-308 F
8307150324	8307150322	83/07/12	50-358 Q
8307150327	8307150322	83/07/12	50-358 Q
8307150331	8307150322	83/07/12	50-358 Q
8307150335	8307150329	83/07/06	50-289 Q
8307150338	8307150322	83/07/12	50-358 Q
8307150341	8307150334	83/06/24	50-458 Q
8307150352	8307150351	83/07/01	50-213 Q
8307150355	8307150347	83/07/12	50-335 Q
8307150361	8307150357	83/07/08	50-275 Q
8307150362	8307150358	83/04/26	50-397 S
8307150367	8307150364	83/07/01	CONTRACT
8307150376	8307150374	83/06/23	CONTRACT
8307150393	8307150390	83/06/21	RES
8307150405	8307150403	83/06/22	50-368 P
8307150417	8307150413	83/06/29	CONTRACT
8307150422	8307150420	83/07/07	CONTRACT
8307150430	8307150427	83/06/09	CONTRACT
8307150435	8307150433	83/07/05	CONTRACT
8307150437	8307150432	83/06/29	50-348 P
8307150439	8307150438	83/07/07	50-225 P
8307150454	8307150453	83/06/12	CONTRACT
8307150007	8307180003	83/06/28	50-454 Q
8307150013	8307180011	83/06/27	50-263 Q
8307150018	8307180016	83/07/07	50-484 Q
8307180023	8307180017	83/07/11	50-373 Q
8307180030	8307180026	83/06/27	50-254 P
8307180045	8307180044	83/07/01	50-266 Q
8307180047	8307180044	83/07/01	50-266 Q
8307180051	8307180050	83/07/08	50-361 S
8307180053	8307180050	83/07/08	50-361 S
8307180057	8307180056	83/07/12	50-298 P
8307180058	8307180055	83/06/27	50-271 Q
8307180063	8307180062	83/07/11	50-373 Q
8307180064	8307180062	83/07/11	50-373 Q
8307180065	8307180062	83/07/11	50-373 Q
8307180066	8307180062	83/07/11	50-373 Q
8307180067	8307180062	83/07/11	50-373 Q
8307180074	8307180071	83/07/11	50-247 Q
8307180084	8307180080	83/07/08	50-277 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307180085	8307180080	83/07/08	50-277 P	8307190091	8307190087	83/07/13	40-672
8307180087	8307180080	83/07/08	50-277 P	8307190092	8307190082	83/07/13	50-352 C
8307180091	8307180080	83/07/08	50-277 P	8307190094	8307190089	83/07/13	50-328 P
8307180092	8307180080	83/07/08	50-277 P	8307190095	8307190087	83/07/13	40-672
8307180094	8307180090	83/07/13	50-261 Q	8307190096	8307190082	83/07/13	50-352 C
8307180107	8307180102	83/07/01	50-282 Q	8307190097	8307190087	83/07/13	40-672
8307180112	8307180109	83/07/14	50-282 Q	8307190101	8307190098	83/07/12	50-368 P
8307180117	8307180110	83/06/28	70-1237	8307190102	8307190099	83/07/07	50-312 R
8307180124	8307180121	83/07/14	50-362 P	8307190104	8307190084	83/07/13	50-440 Q
8307180129	8307180123	83/06/29	50-155 Q	8307190105	8307190103	83/07/07	50-267 J
8307180130	8307180127	83/07/01	50-263 Q	8307190112	8307190107	83/07/01	CONTRACT
8307180133	8307180127	83/07/01	50-263 Q	8307190130	8307190128	83/07/14	50-309 P
8307180137	8307180132	83/06/30	50-483 Q	8307190133	8307190132	83/07/15	50-250 P
8307180138	8307070176	83/06/27	50-237 P	8307190134	8307190132	83/07/15	50-250 P
8307180142	8307180136	83/07/11	50-332 Q	8307190137	8307190135	83/07/13	50-269 P
8307180147	8307070176	83/06/27	50-237 P	8307190139	8307190135	83/07/13	50-269 P
8307180152	8307070176	83/06/27	50-237 P	8307190142	8307190140	83/07/14	50-346 I
8307180153	8307180145	83/07/15	50-382 Q	8307190143	8307190140	83/07/14	50-346 I
8307180157	8307180135	83/06/24	QA999	8307190147	8307190145	83/07/13	50-454 P
8307180158	8307070176	83/06/27	50-237 P	8307190165	8307190160	83/07/15	50-335 P
8307180160	8307180145	83/07/15	50-382 Q	8307190169	8307190164	83/07/15	50-244 Q
8307180161	8307180135	83/06/24	QA999	8307190177	8307190173	83/06/13	50-387 F
8307180168	8307070176	83/06/27	50-237 P	8307190180	8307190178	83/07/12	50-237 P
8307180179	8307070176	83/06/27	50-237 P	8307190183	8307190178	83/07/12	50-237 P
8307180180	8307180173	83/06/16	50-263 P	8307190188	8307190184	83/07/15	50-369 R
8307180183	8307180176	83/07/13	50-266 Q	8307190189	8307190178	83/07/12	50-237 P
8307180184	8307070176	83/06/27	50-237 P	8307190192	8307190178	83/07/12	50-237 P
8307180188	8307180184	83/06/29	QA999	8307190194	8307190190	83/07/15	50-328 F
8307180189	8307180185	83/07/01	QA999	8307190195	8307190178	83/07/12	50-237 P
8307180192	8307180185	83/07/01	QA999	8307190201	8307190178	83/07/12	50-237 P
8307180196	8307180190	83/07/13	50-482 Q	8307190208	8307190203	83/07/14	50-440 Q
8307180197	8307180184	83/06/29	QA999	8307190215	8307190213	83/07/08	50-397 A
8307180199	8307180195	83/07/01	50-373 Q	8307190216	8307190212	83/07/15	50-443 Q
8307180205	8307180200	83/07/13	50-266 Q	8307190217	8307190213	83/07/08	50-397 A
8307180206	8307180201	83/07/14	50-412 C	8307190220	8307190212	83/07/15	50-443 Q
8307180210	8307180209	83/06/21	QA999	8307190221	8307190219	83/07/12	50-344 P
8307180212	8307180209	83/07/13	50-382 R	8307190224	8307190219	83/07/12	50-344 P
8307180215	8307180209	83/06/21	QA999	8307190225	8307190212	83/07/15	50-443 Q
8307190222	8307180203	83/07/13	50-322 R	8307190231	8307190226	83/07/11	50-289 P
8307190229	8307180218	83/07/13	50-266 Q	8307190232	8307190227	83/07/15	50-529 Q
8307180246	8307180244	83/07/13	70-115	8307190233	8307190228	83/07/15	50-445 Q
8307180251	8307180249	83/06/24	50-321 F	8307190234	8307190226	83/07/11	50-289 P
8307180256	8307180234	83/06/17	40-8380	8307190238	8307190235	83/07/14	50-289 P
8307180268	8307180262	83/06/27	50-269 P	8307190241	8307190212	83/07/15	50-443 Q
8307180272	8307180269	83/07/14	50-275 H	8307190242	8307190229	83/07/13	50-312 Q
8307180274	8307180269	83/07/14	50-275 H	8307190244	8307190236	83/05/03	71-501
8307180273	8307180273	83/07/11	50-267 P	8307190246	8307190236	83/05/03	71-501
8307180278	8307180261	83/07/13	50-482 Q	8307190247	8307190212	83/07/15	50-443 Q
8307180286	8307180284	83/07/14	50-361 S	8307190249	8307190243	83/06/23	50-220 R
8307180304	8307180300	83/06/24	50-346 F	8307190254	8307190212	83/07/15	50-443 Q
8307180306	8307180300	83/06/24	50-346 F	8307190255	8307190250	83/07/13	50-483 Q
8307180307	8307180302	83/07/12	50-155 P	8307190257	8307190253	83/07/06	50-213 P
8307180311	8307180302	83/07/12	50-155 P	8307190258	8307190252	83/07/15	50-329 T
8307180315	8307180302	83/07/12	50-155 P	8307190260	8307190252	83/07/15	50-329 T
8307180319	8307180314	83/06/24	50-348 F	8307190263	8307190259	83/07/13	50-320 Q
8307180326	8307180323	83/06/24	50-282 F	8307190271	8307190268	83/07/13	50-382 Q
8307180327	8307180323	83/06/24	50-282 F	8307190272	8307190269	83/06/21	50-335 P
8307180328	8307180325	83/07/02	CONTRACT	8307190273	8307190270	83/07/15	50-244 Q
8307180332	8307180330	83/06/24	50-320 F	8307190278	8307190274	83/07/13	50-289 Q
8307180369	8307270478	83/07/18	50-387 P	8307190279	8307190276	83/07/15	50-443 T
8307180381	8307270478	83/07/18	50-387 P	8307190281	8307190276	83/07/15	50-443 T
8307180404	8307180402	83/06/24	50-155 F	8307190285	8307190276	83/07/15	50-443 T
8307180408	8307180403	83/06/24	50-309 F	8307190288	8307190283	83/07/13	50-400 Q
8307180409	8307180405	83/06/24	50-309 F	8307190299	8307190294	83/07/13	50-261 Q
8307180431	8307180429	83/07/05	CONTRACT	8307190309	8307190184	83/07/15	50-369 R
8307180436	8307180434	83/06/30	CONTRACT	8307190313	8307190307	83/06/10	CONTRACT
8307190001	8307180446	83/06/15	50-389 P	8307190339	8307190335	83/07/07	CONTRACT
8307190015	8307190011	83/07/01	70-820	8307190361	8307190359	83/06/16	50-263 F
8307190022	8307190020	83/07/12	50-280 P	8307190370	8307190359	83/06/16	50-263 F
8307190026	8307190024	83/06/30	70-2945	8307190383	8307190376	83/05/03	50-317 P
8307190032	8307190030	83/06/29	71-5552	8307190404	8307190401	83/06/29	71-9163
8307190035	8307190030	83/06/29	71-5552	8307190418	8307190411	83/06/29	CONTRACT
8307190059	8307190057	83/06/28	COMMISSION	8307190420	8307190415	83/07/12	71-9010
8307190060	8307190041	83/07/15	50-338 Q	8307190435	8307190430	83/07/14	CONTRACT
8307190067	8307190062	83/07/12	50-237 P	8307190444	8307190440	83/07/08	50-387 P
8307190070	8306270407	83/07/14	50-275 P	8307190449	8307190445	83/07/13	XPORTLIC
8307190074	8307190062	83/07/12	50-237 P	8307190458	8307190453	83/07/07	CONTRACT
8307190079	8307190073	83/07/11	50-416 P	8307190481	8307240516	83/07/11	50-322 A
8307190081	8307190076	83/07/15	50-529 Q	8307190491	8307190489	83/07/08	50-437 A
8307190086	8307190083	83/07/15	50-305 K	8307200003	8307200002	83/06/30	50-322 K



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8307200007	8307200006	83/07/13	50-219	P
8307200014	8307200010	83/04/28	70-143	
8307200019	8307200010	83/04/28	70-143	
8307200023	8307200010	83/04/28	70-143	
8307200029	8307200010	83/04/28	70-143	
8307200032	8307200010	83/04/28	70-143	
8307200034	8307200010	83/04/28	70-143	
8307200035	8307200027	83/07/11	50-73	P
8307200039	8307200010	83/04/28	70-143	
8307200042	8307200010	83/04/28	70-143	
8307200043	8307200010	83/04/28	70-143	
8307200049	8307200010	83/04/28	70-143	
8307200050	8307270478	83/07/18	50-387	P
8307200051	8307200010	83/04/28	70-143	
8307200053	8307200010	83/04/28	70-143	
8307200056	8307200010	83/04/28	70-143	
8307200058	8307200010	83/04/28	70-143	
8307200059	8307200010	83/04/28	70-143	
8307200062	8307200010	83/04/28	70-143	
8307200069	8307200010	83/04/28	70-143	
8307200072	8307200010	83/04/28	70-143	
8307200075	8307200010	83/04/28	70-143	
8307200077	8307200010	83/04/28	70-143	
8307200080	8307200010	83/04/28	70-143	
8307200083	8307200010	83/04/28	70-143	
8307200084	8307200081	83/07/15	50-275	R
8307200086	8307200010	83/04/28	70-143	
8307200091	8307200010	83/04/28	70-143	
8307200093	8307200087	83/07/18	50-454	Q
8307200096	8307200010	83/04/28	70-143	
8307200100	8307200095	83/07/13	50-259	P
8307200105	8307200095	83/07/13	50-259	P
8307200110	8307200106	83/07/15	50-364	P
8307200116	8307200109	83/07/18	50-454	Q
8307200125	8307200121	83/07/15	50-456	C
8307200131	8307200126	83/07/13	50-460	Q
8307200134	8307200126	83/07/13	50-460	Q
8307200138	8307200126	83/07/13	50-460	Q
8307200145	8307200141	83/06/27	50-322	E
8307200157	8307200153	83/07/06	CONTRACT	
8307200162	8307200159	83/07/05	CONTRACT	
8307200170	8307200166	83/06/27	CONTRACT	
8307200177	8307200172	83/06/30	CONTRACT	
8307200185	8307200181	83/07/05	CONTRACT	
8307200195	8307200194	83/07/15	50-280	R
8307200197	8307200194	83/07/15	50-280	R
8307200198	8307200188	83/06/20	CONTRACT	
8307200204	8307200200	83/07/05	50-454	Q
8307200205	8307200202	83/07/18	50-361	P
8307200212	8307200206	83/07/05	CONTRACT	
8307200216	8307200207	83/07/15	50-237	Q
8307200240	8307200221	83/07/05	CONTRACT	
8307200273	8307200259	83/07/14	50-315	Q
8307200275	8307200274	83/06/24	ADVCM	
8307200358	8307200337	83/06/29	50-366	P
8307200360	8307200357	83/06/29	50-366	P
8307200361	8307200357	83/06/29	50-366	P
8307200365	8307200364	83/06/29	71-9111	
8307200369	8307200367	83/06/14	COMMISSION	
8307200372	8307200367	83/06/14	COMMISSION	
8307200376	8307200367	83/06/14	COMMISSION	
8307200379	8307200367	83/06/14	COMMISSION	
8307200388	8307200380	83/07/13	CONTRACT	
8307200412	8307200409	83/07/11	50-466	A
8307200417	8307200409	83/07/11	50-466	A
8307200467	8307200466	83/07/08	71-210	
8307200469	8307200465	83/07/12	50-302	P
8307200471	8307200465	83/07/12	50-302	P
8307200510	8307200505	83/07/11	50-57	P
8307200511	8307200505	83/07/11	50-57	P
8307200513	8307200505	83/07/11	50-57	P
8307200526	8307200523	83/05/06	FOIA	
8307200531	8307200524	83/06/30	50-254	P
8307200543	8307200538	83/07/13	50-410	D
8307210010	8307210008	83/07/19	50-498	K
8307210014	8307210007	83/07/05	50-247	Q
8307210017	8307210013	83/07/18	50-317	K
8307210020	8307210015	83/06/10	40-8681	
8307210025	8307210018	83/07/06	50-293	Q
8307210026	8307210023	83/07/06	50-322	Q

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8307210036	8307210033	83/07/05	50-423	Q
8307210041	8307210037	83/07/19	50-329	Q
8307210044	8307210038	83/07/15	50-358	Q
8307210052	8307210050	83/07/15	50-265	P
8307210056	8307210053	83/07/14	50-271	Q
8307210061	8307210051	83/07/13	50-247	Q
8307210063	8307210054	83/03/07	FOIA	
8307210069	8307210054	83/03/07	FOIA	
8307210072	8307210054	83/03/07	FOIA	
8307210073	8307210070	83/07/05	50-332	Q
8307210075	8307210054	83/03/07	FOIA	
8307210078	8307210070	83/07/05	50-382	Q
8307210080	8307210054	83/03/07	FOIA	
8307210081	8307210077	83/07/19	50-440	K
8307210083	8307210054	83/03/07	FOIA	
8307210089	8307210086	83/07/07	70-371	
8307210092	8307210054	83/03/07	FOIA	
8307210095	8307210086	83/07/07	70-371	
8307210102	8307210054	83/03/07	FOIA	
8307210106	8307210054	83/03/07	FOIA	
8307210111	8307210054	83/03/07	FOIA	
8307210113	8307210054	83/03/07	FOIA	
8307210118	8307210054	83/03/07	FOIA	
8307210126	8307210121	83/07/07	50-443	Q
8307210133	8307210121	83/07/07	50-443	Q
8307210140	8307210123	83/07/14	50-293	Q
8307210144	8307210125	83/07/15	50-329	A
8307210149	8307210139	83/07/08	50-441	Q
8307210154	8307210147	83/07/06	50-374	Q
8307210161	8307210152	83/07/18	50-445	K
8307210173	8307210167	83/07/14	50-346	P
8307210181	8307210177	83/07/19	50-416	P
8307210191	8307210185	83/07/15	50-443	T
8307210200	8307210185	83/07/15	50-443	T
8307210201	8307210197	83/07/01	50-395	Q
8307210202	8307210192	83/06/09	50-445	Q
8307210206	8307210190	83/07/14	QA999	
8307210210	8307210208	83/07/15	50-329	A
8307210212	8307210204	83/07/07	50-388	Q
8307210215	8307210213	83/07/06	50-412	Q
8307210217	8307210211	83/07/19	50-454	Q
8307210219	8307210213	83/07/06	50-412	Q
8307210224	8307210190	83/07/14	QA999	
8307210226	8307210213	83/07/06	50-412	Q
8307210229	8307210221	83/07/05	50-482	Q
8307210233	8307210225	83/07/15	50-329	R
8307210231	8307210248	83/07/13	50-277	Q
8307210233	8307210249	83/07/15	50-409	Q
8307210234	8307210252	83/07/20	50-289	H
8307210261	8307210259	83/07/18	50-329	Q
8307210266	8307210259	83/07/18	50-329	Q
8307210271	8307210259	83/07/18	50-329	Q
8307210272	8307210269	83/07/15	50-413	Q
8307210274	8307210269	83/07/15	50-413	Q
8307210275	8307210240	83/07/01	50-302	Q
8307210296	8307210291	83/07/15	50-329	R
8307210304	8307210054	83/03/07	FOIA	
8307210307	8307210054	83/03/07	FOIA	
8307210309	8307210302	83/07/13	50-346	P
8307210313	8307210054	83/03/07	FOIA	
8307210314	8307210302	83/07/13	50-346	P
8307210321	8307210054	83/03/07	FOIA	
8307210323	8307210054	83/03/07	FOIA	
8307210325	8307210054	83/03/07	FOIA	
8307210330	8307210054	83/03/07	70-378	
8307210331	8307210326	83/07/01	50-333	F
8307210338	8307210336	83/07/12	50-24	P
8307210339	8307210335	83/07/08	50-366	P
8307210341	8307210054	83/03/07	70-378	
8307210347	8307210054	83/03/07	70-378	
8307210358	8307210054	83/03/07	70-378	
8307210373	8307210367	83/07/01	71-6550	
8307210378	8307210054	83/03/07	FOIA	
8307220002	8307220001	83/07/13	50-261	Q
8307220003	8307220001	83/07/13	50-261	Q
8307220004	8307220001	83/07/13	50-261	Q
8307220005	8307220001	83/07/13	50-261	Q
8307220006	8307220001	83/07/13	50-261	Q
8307220022	8307220015	83/06/28	50-335	Q
8307220024	8307220020	83/07/08	71-37	

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307220031	8307220016	83/07/01	XPORTLIC	8307220441	8307220431	83/06/30	50-349 Q
8307220037	8307220028	83/06/29	50-389 Q	8307220458	8307220445	83/07/15	50-261 Q
8307220054	8307210054	83/03/07	FOIA	8307220468	8307220445	83/07/15	50-261 Q
8307220060	8307220055	83/07/07	10CFR	8307220471	8307220445	83/07/15	50-261 Q
8307220061	8307220044	83/05/18	50-358 Q	8307220473	8307220464	83/07/13	50-395 Q
8307220063	8307210054	83/03/07	FOIA	8307220476	8307220463	83/07/19	50-237 Q
8307220065	8307220059	83/07/14	50-395 Q	8307220479	8307220445	83/07/15	50-261 Q
8307220068	8307220059	83/07/14	50-395 Q	8307220487	8307220480	83/07/18	50-482 Q
8307220070	8307220059	83/07/14	50-395 Q	8307220493	8307220481	83/06/27	50-390 Q
8307220073	8307210054	83/03/07	FOIA	8307220494	8307220488	83/06/28	50-389 Q
8307220075	8307220057	83/05/11	CONTRACT	8307220500	8307220491	83/07/11	50-416 Q
8307220078	8307220059	83/07/14	50-395 Q	8307220502	8307220498	83/06/27	50-416 Q
8307220083	8307210054	83/03/07	FOIA	8307220505	8307220491	83/07/11	50-416 Q
8307220087	8307220085	83/07/20	50-344 K	8307220507	8307220491	83/07/11	50-416 Q
8307220091	8307220085	83/07/20	50-344 K	8307220510	8307220491	83/07/11	50-416 Q
8307220094	8307220089	83/03/18	WASTE MGT	8307220513	8307220491	83/07/11	50-416 Q
8307220099	8307220089	83/03/18	WASTE MGT	8307220514	8307220508	83/07/15	50-335 P
8307220102	8307210054	83/03/07	FOIA	8307220516	8307220491	83/07/11	50-416 Q
8307220107	8307220089	83/03/18	WASTE MGT	8307220517	8307220512	83/07/18	50-313 Q
8307220108	8307210054	83/03/07	FOIA	8307220523	8307220518	83/07/15	50-251 R
8307220112	8307220089	83/03/18	WASTE MGT	8307220524	8307220521	83/07/19	70-2204
8307220114	8307220106	83/05/06	FOIA	8307220526	8307220522	83/07/12	50-438 Q
8307220117	8307220089	83/03/18	WASTE MGT	8307220530	8307220520	83/07/13	50-348 Q
8307220125	8307210054	83/03/07	FOIA	8307220532	8307220522	83/07/12	50-438 Q
8307220133	8307220130	83/07/15	50-400 Q	8307220533	8307220528	83/07/15	50-259 Q
8307220134	8307220128	83/07/05	50-286 P	8307220534	8307220520	83/07/13	50-348 Q
8307220135	8307220130	83/07/15	50-400 Q	8307220536	8307220522	83/07/12	50-438 Q
8307220140	8307220137	83/03/31	WASTE MGT	8307220538	8307220528	83/07/15	50-259 Q
8307220141	8307220130	83/07/15	50-400 Q	8307220539	8307220520	83/07/13	50-348 Q
8307220143	8307220130	83/07/15	50-400 Q	8307220540	8307220528	83/07/15	50-259 Q
8307220148	8307220130	83/07/15	50-400 Q	8307220541	8307220522	83/07/12	50-438 Q
8307220207	8307220202	83/06/29	50-324 Q	8307220543	8307220528	83/07/15	50-259 Q
8307220209	8307220204	83/02/22	50-324 Q	8307220547	8307220528	83/07/15	50-259 Q
8307220220	8307220214	83/06/28	50-338 Q	8307220549	8307220520	83/07/13	50-348 Q
8307220240	8307220236	83/05/20	WASTE MGT	8307220552	8307220548	83/07/13	50-395 Q
8307220241	8307220238	83/07/20	50-277 K	8307220553	8307220546	83/07/08	50-454 Q
8307220247	8307220242	83/07/01	50-438 Q	8307220557	8307220548	83/07/13	50-395 Q
8307220248	8307220244	83/05/20	WASTE MGT	8307220559	8307220548	83/07/13	50-395 Q
8307220267	8307220224	83/07/01	50-338 Q	8307220563	8307220548	83/07/13	50-395 Q
8307220273	8307220270	83/07/12	50-395 Q	8307220566	8307220562	83/07/13	50-324 Q
8307220276	8307220270	83/07/12	50-395 Q	8307220569	8307220562	83/07/13	50-324 Q
8307220283	8307220270	83/07/12	50-395 Q	8307220571	8307220562	83/07/13	50-324 Q
8307220292	8307220285	83/07/18	50-498 Q	8307220576	8307220562	83/07/13	50-324 Q
8307220298	8307220294	83/07/13	50-324 Q	8307220621	8307220617	83/06/13	50-346 P
8307220301	8307220294	83/07/13	50-324 Q	8307250021	8307250015	83/07/14	PR
8307220307	8307220294	83/07/13	50-324 Q	8307250025	8307250020	83/05/05	50-334 G
8307220309	8307220306	83/07/18	50-249 P	8307250027	8307250020	83/05/05	50-334 G
8307220311	8307220303	83/07/15	50-348 S	8307250030	8307250026	83/07/14	50-201 P
8307220314	8307220310	83/06/10	50-313 P	8307250033	8307250020	83/05/05	50-334 G
8307220315	8307220303	83/07/15	50-348 S	8307250038	8307250020	83/05/05	50-272 P
8307220317	8307220294	83/07/13	50-324 Q	8307250040	8307250035	83/06/29	71-9151
8307220320	8307220303	83/07/15	50-348 S	8307250042	8307250035	83/06/29	71-9151
8307220323	8307220303	83/07/15	50-348 S	8307250044	8307250020	83/05/05	50-272 P
8307220330	8307220326	83/07/15	50-389 Q	8307250045	8307250035	83/06/29	71-9151
8307220332	8307220326	83/07/15	50-389 Q	8307250047	8307250035	83/06/29	71-9151
8307220335	8307220326	83/07/15	50-389 Q	8307250048	8307250041	83/07/08	50-344 P
8307220336	8307220333	83/07/12	50-400 Q	8307250049	8307250020	83/05/05	50-334 S
8307220337	8307220326	83/07/15	50-389 Q	8307250052	8307250041	83/07/08	50-344 P
8307220339	8307220326	83/07/15	50-389 Q	8307250054	8307250020	83/05/05	50-334 S
8307220340	8307220333	83/07/12	50-400 Q	8307250060	8307250020	83/05/05	50-334 Q
8307220341	8307220326	83/07/15	50-389 Q	8307250067	8307250020	83/05/05	50-272 S
8307220342	8307220333	83/07/12	50-400 Q	8307250087	8307250084	83/07/19	50-369 F
8307220344	8307220333	83/07/12	50-400 Q	8307250092	8307250084	83/07/19	50-369 F
8307220349	8307220347	83/07/18	50-329 Q	8307250104	8307250100	83/07/14	CONTRACT
8307220355	8307220354	83/07/19	50-454 Q	8307250107	8307250103	83/07/11	50-344 P
8307220359	8307220356	83/07/15	50-266 P	8307250110	8307250101	83/07/19	50-269 F
8307220378	8307220376	83/07/19	50-293 P	8307250112	8307250103	83/07/11	50-344 P
8307220383	8307220380	83/07/15	50-393 P	8307250113	8307250108	83/07/20	50-331 P
8307220387	8307220380	83/07/15	50-393 P	8307250119	8307250115	83/07/14	CONTRACT
8307220389	8307220381	83/07/15	50-335 Q	8307250121	8307250118	83/07/19	50-346 F
8307220392	8307220381	83/07/15	50-335 Q	8307250125	8307250118	83/07/19	50-346 F
8307220395	8307220381	83/07/15	50-335 Q	8307250128	8307250126	83/07/06	50-247 P
8307220397	8307220393	83/07/14	50-271 Q	8307250131	8307250111	83/07/14	CONTRACT
8307220398	8307220381	83/07/15	50-335 Q	8307250136	8307250126	83/07/06	50-247 P
8307220400	8307220381	83/07/15	50-335 Q	8307250139	8307250132	83/07/19	50-275 F
8307220410	8307220403	83/07/14	50-316 S	8307250141	8307250126	83/07/06	50-247 P
8307220411	8307220402	83/07/11	50-329 P	8307250153	8307250143	83/07/14	CONTRACT
8307220413	8307220380	83/07/15	50-393 P	8307250156	8307250132	83/07/19	50-275 F
8307220419	8307220412	83/07/19	50-382 A	8307250171	8307250163	83/07/14	CONTRACT
8307220426	8307220403	83/07/14	50-316 S	8307250176	8307250168	83/07/12	50-289 P

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8307220441	8307220431	83/06/30	50-369 Q
8307220458	8307220445	83/07/15	50-261 Q
8307220468	8307220445	83/07/15	50-261 Q
8307220471	8307220445	83/07/15	50-261 Q
8307220473	8307220464	83/07/13	50-395 Q
8307220476	8307220463	83/07/19	50-237 Q
8307220479	8307220445	83/07/15	50-261 Q
8307220487	8307220480	83/07/18	50-482 Q
8307220493	8307220481	83/06/27	50-390 Q
8307220494	8307220488	83/06/28	50-389 Q
8307220500	8307220491	83/07/11	50-416 Q
8307220502	8307220498	83/06/27	50-416 Q
8307220505	8307220491	83/07/11	50-416 Q
8307220507	8307220491	83/07/11	50-416 Q
8307220510	8307220491	83/07/11	50-416 Q
8307220513	8307220491	83/07/11	50-416 Q
8307220514	8307220508	83/07/15	50-335 P
8307220516	8307220491	83/07/11	50-416 Q
8307220517	8307220512	83/07/18	50-313 Q
8307220523	8307220518	83/07/15	50-251 R
8307220524	8307220521	83/07/19	70-2204
8307220526	8307220522	83/07/12	50-438 Q
8307220530	8307220520	83/07/13	50-348 Q
8307220532	8307220522	83/07/12	50-438 Q
8307220533	8307220528	83/07/15	50-259 Q
8307220534	8307220520	83/07/13	50-348 Q
8307220536	8307220522	83/07/12	50-438 Q
8307220538	8307220528	83/07/15	50-259 Q
8307220539	8307220520	83/07/13	50-348 Q
8307220540	8307220528	83/07/15	50-259 Q
8307220541	8307220522	83/07/12	50-438 Q
8307220543	8307220528	83/07/15	50-259 Q
8307220547	8307220528	83/07/15	50-259 Q
8307220549	8307220520	83/07/13	50-348 Q
8307220552	8307220548	83/07/13	50-395 Q
8307220553	8307220546	83/07/08	50-454 Q
8307220557	8307220548	83/07/13	50-395 Q
8307220559	8307220548	83/07/13	50-395 Q
8307220563	8307220548	83/07/13	50-395 Q
8307220566	8307220562	83/07/13	50-324 Q
8307220569	8307220562	83/07/13	50-324 Q
8307220571	8307220562	83/07/13	50-324 Q
8307220576	8307220562	83/07/13	50-324 Q
8307220621	8307220617	83/06/13	50-346 P
8307250021	8307250015	83/07/14	PR
8307250025	8307250020	83/05/05	50-334 G
8307250027	8307250020	83/05/05	50-334 G
8307250030	8307250026	83/07/14	50-201 P
8307250033	8307250020	83/05/05	50-334 G
8307250038	8307250020	83/05/05	50-272 P
8307250040	8307250035	83/06/29	71-9151
8307250042	8307250035	83/06/29	71-9151
8307250044	8307250020	83/05/05	50-272 P
8307250045	8307250035	83/06/29	71-9151
8307250047	8307250035	83/06/29	71-9151
8307250048	8307250041	83/07/08	50-344 P
8307250049	8307250020	83/05/05	50-334 S
8307250052	8307250041	83/07/08	50-344 P
8307250054	8307250020	83/05/05	50-334 S
8307250060	8307250020	83/05/05	50-334 Q
8307250067	8307250020	83/05/05	50-272 S
8307250087	8307250084	83/07/19	50-369 F
8307250092	8307250084	83/07/19	50-369 F
8307250104	8307250100	83/07/14	CONTRACT
8307250107	8307250103	83/07/11	50-344 P
8307250110	8307250101	83/07/19	50-269 F
8307250112	8307250103	83/07/11	50-344 P
8307250113	8307250108	83/07/20	50-331 P
8307250119	8307250115	83/07/14	CONTRACT
8307250121	8307250118	83/07/19	50-346 F
8307250125	8307250118	83/07/19	50-346 F
8307250128	8307250126	83/07/06	50-247 P
8307250131	8307250111	83/07/14	CONTRACT
8307250136	8307250126	83/07/06	50-247 P
8307250139	8307250132	83/07/19	50-275 F
8307250141	8307250126	83/07/06	50-247 P
8307250153	8307250143	83/07/14	CONTRACT
8307250156	8307250132	83/07/19	50-273 F
8307250171	8307250163	83/07/14	CONTRACT
8307250176	8307250168	83/07/12	50-289 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307250200	8307250194	83/07/20	50-286 K	8307250643	8307250637	83/07/18	CONTRACT
8307250211	8307250197	83/06/20	50-324 K	8307250645	8307250635	83/07/14	CONTRACT
8307250227	8307250215	83/07/20	50-331 P	8307250647	8307250623	83/07/18	CONTRACT
8307250240	8307250233	83/07/12	50-312 P	8307250650	8307250632	83/07/19	50-263 F
8307250248	8307250238	83/07/20	50-333 K	8307250656	8307250651	83/07/13	XPORTLIC
8307250250	8307250242	83/07/14	50-498 A	8307250668	8307250665	83/07/19	REVIEW ORP
8307250258	8307250241	83/07/14	CONTRACT	8307250673	8307250667	83/07/08	CONTRACT
8307250260	8307250234	83/07/19	50-445 A	8307250674	8307250672	83/07/19	50-277 F
8307250261	8307250253	83/07/14	50-329 A	8307250680	8307250672	83/07/19	50-277 F
8307250278	8307250267	83/07/21	50-333 G	8307250681	8307250678	83/07/19	50-247 T
8307250279	8307250270	83/07/22	50-322 G	8307250687	8307250683	83/07/19	CONTRACT
8307250302	8307250493	83/07/22	50-247 K	8307250691	8307250685	83/07/19	CONTRACT
8307250334	8307250327	83/07/21	50-289 G	8307250693	8307250690	83/07/18	CONTRACT
8307250336	8307250331	83/07/20	50-320 P	8307250699	8307250696	83/07/13	50-348 F
8307250344	8307250327	83/07/21	50-289 G	8307250706	8307250702	83/07/13	50-302 G
8307250350	8307250346	83/07/20	50-400 G	8307250730	8307250717	83/07/19	50-269 F
8307250352	8307250327	83/07/21	50-289 G	8307250744	8307250717	83/07/19	50-269 F
8307250354	8307250349	83/07/19	40-672 G	8307260004	8307260002	83/05/18	50-329 G
8307250359	8307250354	83/07/21	50-443 G	8307260006	8307260002	83/05/18	50-329 G
8307250366	8307250362	83/07/21	50-289 G	8307260009	8307260002	83/05/18	50-329 G
8307250368	8307250362	83/07/21	50-289 G	8307260011	8307260002	83/05/18	50-329 G
8307250378	8307250376	83/07/18	50-443 T	8307260014	8307260002	83/05/18	50-329 G
8307250382	8307250377	83/07/18	50-447 F	8307260019	8307260002	83/05/18	50-329 G
8307250383	8307250379	83/07/22	50-206 F	8307260021	8307260002	83/05/18	50-329 G
8307250396	8307250390	83/07/22	50-329 G	8307260024	8307260020	83/07/19	50-237 P
8307250402	8307250390	83/07/22	50-329 G	8307260028	8307260020	83/07/19	50-237 P
8307250406	8307250403	83/07/08	50-320 G	8307260041	8307260032	83/07/18	50-259 P
8307250413	8307250403	83/07/08	50-320 G	8307260046	8307260039	83/07/12	WASTE MGT
8307250428	8307250410	83/06/04	50-285 G	8307260051	8307260039	83/07/12	WASTE MGT
8307250435	8307250434	83/07/19	50-373 G	8307260064	8307260058	83/06/30	WASTE MGT
8307250438	8307250436	83/07/20	50-220 G	8307260089	8307210054	83/03/07	FOIA
8307250439	8307250437	83/07/08	50-322 G	8307260113	8307260101	83/07/20	MISC
8307250442	8307250437	83/07/08	50-322 G	8307260123	8307260111	83/05/11	FOIA
8307250443	8307250440	83/07/19	40-86	8307260130	8307260111	83/05/11	FOIA
8307250444	8307250440	83/07/19	40-86	8307260149	8307260111	83/05/11	FOIA
8307250476	8307250474	83/07/12	50-361 S	8307260158	8307260151	83/07/21	QA999
8307250479	8307250474	83/07/12	50-361 S	8307260161	8307260111	83/05/11	FOIA
8307250481	8307250478	83/06/21	50-234 G	8307260164	8307260151	83/07/21	QA999
8307250484	8307250480	83/07/21	50-237 P	8307260167	8307260111	83/05/11	FOIA
8307250486	8307250482	83/07/15	50-313 K	8307260169	8307260151	83/07/21	QA999
8307250495	8307250489	83/07/19	50-220 F	8307260172	8307260166	83/07/19	50-293 K
8307250499	8307250489	83/07/19	50-220 F	8307260182	8307260179	83/06/10	50-285 P
8307250504	8307250500	83/07/19	50-261 F	8307260208	8307260202	83/07/18	50-219 P
8307250506	8307250502	83/06/13	40-8829	8307260209	8307260204	82/12/17	WASTE MGT
8307250509	8307250503	83/07/12	CONTRACT	8307260211	8307260202	83/07/18	50-219 P
8307250510	8307250500	83/07/19	50-261 F	8307260214	8307260205	83/07/21	50-483 G
8307250520	8307250508	83/07/12	CONTRACT	8307260228	8307260219	83/07/22	QA999
8307250521	8307250514	83/07/19	50-62 F	8307260247	8307260229	83/06/09	50-382 A
8307250533	8307250531	83/05/11	FOIA	8307260256	8307260229	83/06/09	50-382 A
8307250538	8307250531	83/05/11	FOIA	8307260279	8307260270	83/07/21	50-259 P
8307250550	8307250540	83/07/14	CONTRACT	8307260286	8307260280	83/07/21	50-298 G
8307250558	8307250531	83/05/06	FOIA	8307260321	8307260316	83/07/20	50-346 G
8307250562	8307250537	83/07/13	71-3552	8307260325	8307260318	83/06/03	40-8550
8307250564	8307250531	83/05/06	FOIA	8307260339	8307260336	83/07/22	50-387 P
8307250570	8307250539	83/07/18	71-9098	8307260342	8307260336	83/07/22	50-387 P
8307250572	8307250551	83/05/06	FOIA	8307260343	8307260339	83/07/13	50-267 F
8307250573	8307250569	83/07/14	71-3026	8307260351	8307260346	83/07/15	50-245 P
8307250574	8307250551	83/05/06	FOIA	8307260399	8307260394	83/07/22	50-395 P
8307250575	8307250553	83/07/14	71-6530	8307260407	8307260403	83/07/22	50-529 G
8307250579	8307250551	83/05/06	FOIA	8307260417	8307260412	83/07/19	50-269 P
8307250582	8307250577	83/07/14	71-210	8307260431	8307260272	83/01/10	WASTE MGT
8307250585	8307250551	83/05/06	FOIA	8307260440	8307260437	83/07/14	TOPREP
8307250593	8307250551	83/05/06	FOIA	8307260444	8307260442	83/07/20	50-142 G
8307250599	8307250588	83/07/08	PR	8307260450	8307260449	83/07/25	50-244 P
8307250601	8307250551	83/05/06	FOIA	8307260456	8307260452	83/07/19	27-48
8307250605	8307250595	83/07/18	71-9096	8307260458	8307260454	83/07/19	50-243 P
8307250606	8307250551	83/05/06	FOIA	8307260463	8307260461	83/07/22	50-395 P
8307250609	8307250603	83/07/14	71-6400	8307260469	8307260465	83/07/22	50-395 P
8307250613	8307250551	83/05/06	FOIA	8307260477	8307260474	83/07/22	50-320 P
8307250616	8307250388	83/07/08	PR	8307260481	8307260480	83/07/20	50-271 K
8307250619	8307250551	83/05/06	FOIA	8307260482	8307260478	83/07/19	70-1007
8307250622	8307250588	83/07/08	PR	8307260487	8307260484	83/07/20	50-331 G
8307250625	8307250620	83/07/19	50-413 F	8307260488	8307260484	83/07/20	50-331 G
8307250629	8307250623	83/07/18	CONTRACT	8307260491	8307260484	83/07/20	50-331 G
8307250630	8307250627	83/07/18	CONTRACT	8307260501	8307260497	83/07/20	50-331 P
8307250633	8307250626	83/07/19	50-259 F	8307260504	8307260498	83/07/22	50-324 P
8307250634	8307250588	83/07/08	PR	8307260523	8307260511	83/07/11	50-322 A
8307250639	8307250626	83/07/19	50-259 F	8307260527	8307260522	83/07/20	50-245 P
8307250640	8307250623	83/07/18	CONTRACT	8307260528	8307260521	83/07/08	50-142 G
8307250642	8307250632	83/07/19	50-263 F	8307260531	8307260514	83/06/24	50-298 G

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307260537	8307260533	83/07/21	50-346 Q	8307280081	8307280075	83/07/20	50-322 F
8307260540	8307260516	83/07/11	50-322 A	8307280093	8307280073	83/07/22	50-298 K
8307260544	8307260539	83/07/22	50-275 R	8307280102	8307280084	83/07/22	50-10 Q
8307260545	8307260516	83/07/11	50-322 A	8307280115	8307280101	83/07/15	50-275 F
8307260563	8307260516	83/07/11	50-322 A	8307280120	8307280114	83/07/12	PROJ
8307260567	8307260558	83/07/14	50-369 S	8307280122	8307280118	83/07/20	50-322 T
8307260569	8307260558	83/07/14	50-369 S	8307280129	8307280123	83/07/15	40-672 Q
8307260572	8307260516	83/07/11	50-322 A	8307280141	8307280136	83/07/19	50-358 T
8307260576	8307260573	83/07/20	50-293 Q	8307280150	8307280135	83/07/13	70-143 Q
8307260581	8307260516	83/07/11	50-322 A	8307280156	8307280142	83/07/14	50-374 Q
8307260594	8307260516	83/07/11	50-322 A	8307280160	8307280136	83/07/19	50-358 T
8307260596	8307260058	83/06/30	WASTE MGT	8307280166	8307280136	83/07/19	50-358 T
8307260601	8307260600	83/07/18	FOIA	8307280170	8307280164	83/07/11	40-672 Q
8307270013	8307270006	83/07/22	50-395 P	8307280172	8307280136	83/07/19	50-358 T
8307270019	8307270017	83/07/13	50-320 H	8307280179	8307280168	83/07/20	50-243 P
8307270020	8307270018	83/07/22	50-395 P	8307280194	8307280188	83/07/11	50-199 Q
8307270028	8307270023	83/07/12	GEN TEC IS	8307280196	8307280190	83/07/08	50-282 Q
8307270030	8307270027	83/07/15	50-266 P	8307280200	8307280188	83/07/11	50-199 Q
8307270033	8307270023	83/07/12	GEN TEC IS	8307280206	8307280201	83/07/22	50-346 K
8307270038	8307270035	83/07/22	50-321 K	8307280207	8307280198	83/07/11	XPORTRIC
8307270040	8307270036	83/07/21	50-327 P	8307280223	8307280218	83/07/06	71-5552
8307270042	8307270037	83/07/08	50-344 F	8307280229	8307280211	83/07/20	50-272 Q
8307270043	8307270041	83/07/19	50-277 F	8307280248	8307280244	83/07/14	50-334 P
8307270046	8307270041	83/07/19	50-277 F	8307280253	8307280247	83/07/15	50-440 Q
8307270050	8307270047	83/06/22	50-267 U	8307280254	8307280246	83/07/23	50-352 Q
8307270055	8307270054	83/07/15	50-247 U	8307280264	8307280247	83/07/15	50-440 Q
8307270060	8307270057	83/07/22	50-400 K	8307280274	8307280266	83/07/12	50-295 Q
8307270072	8307270059	83/07/11	50-282 B	8307280275	8307280269	83/07/13	50-309 Q
8307270079	8307270073	83/07/20	XPORTRIC	8307280280	8307280276	83/07/13	50-309 Q
8307270086	8307270073	83/07/20	XPORTRIC	8307280282	8307280277	83/07/14	50-334 P
8307270099	8307270093	83/07/20	XPORTRIC	8307280283	8307280278	83/07/13	50-333 Q
8307270104	8307270093	83/07/20	XPORTRIC	8307280284	8307280269	83/07/13	50-309 Q
8307270179	8307270170	83/07/01	50-321 P	8307280290	8307280276	83/07/13	50-309 Q
8307270180	8307270176	83/07/22	50-438 Q	8307280293	8307280287	83/07/14	50-10 Q
8307270182	8307270177	83/07/19	50-395 F	8307280295	8307280291	83/07/20	50-333 Q
8307270195	8307270186	83/07/19	50-275 F	8307280297	8307280292	83/07/22	50-275 P
8307270197	8307270192	83/07/15	50-334 P	8307280301	8307280296	83/07/22	50-275 R
8307270201	8307270186	83/07/19	50-275 F	8307280303	8307280298	83/07/22	50-334 K
8307270215	8307270207	83/07/19	50-341 A	8307280310	8307280307	83/07/14	50-317 Q
8307270230	8307270223	83/02/23	WASTE MGT	8307280311	8307280304	83/07/24	50-286 Q
8307270234	8307270223	83/02/23	WASTE MGT	8307280315	8307280307	83/07/14	50-317 Q
8307270240	8307270223	83/02/23	WASTE MGT	8307280316	8307280314	83/07/22	50-335 K
8307270282	8307270275	83/06/13	50-286 Q	8307280319	8307280318	83/07/20	70-820
8307270286	8307270281	83/07/13	50-313 P	8307280320	8307280317	83/07/20	50-309 P
8307270296	8307270291	83/04/01	WASTE MGT	8307280325	8307280321	83/07/26	70-36
8307270297	8307270290	83/07/15	50-328 P	8307280326	8307280312	83/07/19	50-213 Q
8307270300	8307270291	83/04/01	WASTE MGT	8307280329	8307280323	83/07/15	50-373 Q
8307270301	8307270290	83/07/15	50-328 P	8307280335	8307280332	83/07/12	50-387 Q
8307270312	8307270306	83/07/26	50-213 P	8307280340	8307280336	83/07/12	50-387 Q
8307270313	8307270303	83/07/08	50-317 P	8307280342	8307280334	83/07/13	50-334 Q
8307270318	8307270316	83/07/18	50-289 K	8307280344	8307280341	83/07/25	50-315 P
8307270345	8307270338	83/07/15	50-285 Q	8307280346	8307280336	83/07/12	50-387 Q
8307270356	8307270350	83/06/21	50-261 P	8307280349	8307280332	83/07/12	50-387 Q
8307270378	8307270373	83/07/22	50-155 P	8307280352	8307280343	83/07/21	50-317 Q
8307270382	8307260439	83/07/18	50-266 K	8307280353	8307280351	83/07/26	50-263 Q
8307270404	8307270398	83/07/20	50-237 P	8307280388	8307280384	83/07/13	50-341 Q
8307270406	8307270402	83/07/22	50-272 P	8307280387	8307280354	83/07/19	50-220 Q
8307270410	8307270408	83/01/13	WASTE MGT	8307280395	8307280384	83/07/13	50-341 Q
8307270412	8307270408	83/01/13	WASTE MGT	8307280401	8307280392	83/07/22	50-483 Q
8307270416	8307270395	83/07/22	50-272 Q	8307280404	8307280399	83/07/19	50-293 R
8307270418	8307270408	83/01/13	WASTE MGT	8307280415	8307280409	83/07/22	50-369 P
8307270420	8307270408	83/01/13	WASTE MGT	8307280421	8307280409	83/07/22	50-369 P
8307270425	8307270422	83/07/22	TOPREP	8307280423	8307280416	83/07/19	50-29 P
8307270436	8307270434	83/07/19	50-155 P	8307280425	8307280418	83/07/26	50-280 P
8307270437	8307270433	83/07/22	50-312 K	8307280429	8307280409	83/07/22	50-369 P
8307270440	8307270439	83/07/23	50-333 P	8307280435	8307280431	83/07/20	50-219 Q
8307270447	8307270445	83/07/18	70-398	8307280438	8307280431	83/07/20	50-219 Q
8307270453	8306270415	83/07/22	50-454 Q	8307280439	8307280437	83/07/25	50-440 Q
8307270454	8306270415	83/07/22	50-454 Q	8307280442	8307280437	83/07/25	50-440 Q
8307270464	8307270462	83/07/20	50-272 Q	8307280443	8307280431	83/07/20	50-219 Q
8307270466	8307270462	83/07/20	50-272 Q	8307280449	8307280444	83/07/14	50-293 Q
8307270468	8307270465	83/07/19	50-244 F	8307280450	8307280446	83/07/25	50-10 Q
8307270471	8307270465	83/07/19	50-244 F	8307280454	8307280446	83/07/25	50-10 Q
8307270477	8307270287	83/07/13	50-440 Q	8307280457	8307280446	83/07/25	50-10 Q
8307270488	8307270485	82/09/23	CONTRACT	8307280459	8307280453	83/07/18	50-352 Q
8307270502	8307270473	83/07/19	50-305 F	8307280461	8307280453	83/07/18	50-352 Q
8307270506	8307270473	83/07/19	50-305 F	8307280463	8307280453	83/07/18	50-352 Q
8307280043	8307280039	83/07/27	50-322 Q	8307280464	8307280462	83/07/19	50-29 P
8307280071	8307280069	83/07/22	50-346 P	8307280469	8307280468	83/07/20	50-322 T
8307280079	8307280069	83/07/22	50-346 P	8307290014	8307290012	83/07/08	50-289 P

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307290032	8307290026	83/07/08	QA999
8307290035	8307290026	83/07/08	QA999
8307290038	8307290030	83/06/17	CONTRACT
8307290040	8307290026	83/07/08	QA999
8307290056	8307290052	83/07/22	50-382 G
8307290065	8307290060	83/07/08	QA999
8307290067	8307290052	83/07/22	50-382 G
8307290072	8307290047	83/07/21	50-434 A
8307290087	8307290081	83/07/11	QA999
8307290093	8307290088	83/07/21	50-332 G
8307290095	8307290081	83/07/11	QA999
8307290099	8307290088	83/07/21	50-332 G
8307290105	8307290102	83/07/26	50-454 G
8307290108	8307290094	83/07/27	50-247 G
8307290118	8307290113	83/07/22	50-329 A
8307290120	8307290114	83/07/08	QA999
8307290129	8307290114	83/07/08	QA999
8307290139	8307290133	83/07/11	QA999
8307290141	8307290137	83/06/16	50-267 G
8307290143	8307290140	83/07/08	70-824
8307290144	8307290133	83/07/11	QA999
8307290147	8307290133	83/07/11	QA999
8307290155	8307290151	83/07/27	50-390 A
8307290158	8307290156	83/07/19	CONTRACT
8307290159	8307290154	83/07/26	50-322 G
8307290163	8307290160	83/07/26	50-322 R
8307290164	8307290161	83/07/19	CONTRACT
8307290166	8307290162	83/07/22	50-315 K
8307290185	8307290180	83/07/22	50-272 P
8307290192	8307290190	83/07/15	50-275 P

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8307290196	8307290191	83/07/22	50-329 A
8307290268	8307290257	83/06/15	50-275 S
8307290280	8307290272	83/06/13	50-304 S
8307290287	8307290284	83/06/17	50-416 S
8307290299	8307290293	83/07/19	50-295 F
8307290307	8307290298	83/06/13	50-280 S
8307290326	8307290321	83/07/20	CONTRACT
8307290329	8307290317	83/06/01	70-298B
8307290330	8307290324	83/06/13	50-339 S
8307290349	8307290347	83/06/29	WASTE MGT
8307290366	8307290357	83/07/21	CONTRACT
8307290367	8307290361	83/07/08	71-6400
8307290370	8307290361	83/07/08	71-6400
8307290374	8307290361	83/07/08	71-6400
8307290375	8307290369	83/07/12	71-496
8307290377	8307290320	83/07/11	50-315 S
8307290387	8307290382	83/07/18	50-220 P
8307290401	8307290393	83/06/14	50-395 S
8307290422	8307290411	83/07/22	71-5450
8307290434	8307290414	83/06/15	50-280 S
8307290437	8307290430	83/07/20	50-454 A
8307290469	8307290464	83/07/15	50-266 F
8307290473	8307290454	83/07/19	CONTRACT
8307290475	8307290466	83/07/18	50-344 P
8307290478	8307290467	83/08/18	FOIA
8307290489	8307290480	83/07/19	CONTRACT
8307290505	8307290494	83/07/14	CONTRACT
8307290513	8307290509	83/07/12	CONTRACT
8307290523	8307290514	83/07/19	50-321 F
8307290530	8307290514	83/07/19	50-321 F
8307290544	8307290539	83/07/19	50-369 F
8307290550	8307290548	83/07/19	50-309 P

## APPENDIX A

### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR

**C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

**E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.



## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

#### **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWAs.

#### **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

#### **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

#### **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:

Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets.

5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

#### **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM – NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

## **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

## **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.



#### **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

#### **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

#### **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

#### **1. “Pre-docketed” commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant’s Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

#### **Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

#### **2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

#### **PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

#### **QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

NRC FORM 335 (11 81)		U.S. NUCLEAR REGULATORY COMMISSION BIBLIOGRAPHIC DATA SHEET		1. REPORT NUMBER (Assigned by DDC) NUREG-0540 Vol. 5, No. 7	
4. TITLE AND SUBTITLE (Add Volume No., if appropriate) Title List of Documents Made Publicly Available July 1-31, 1983				2. (Leave blank)	
7. AUTHOR(S)				3. RECIPIENT'S ACCESSION NO.	
9. PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Technical Information and Document Control Office of Administration U.S. Nuclear Regulatory Commission Washington, DC 20555				5. DATE REPORT COMPLETED MONTH   YEAR	
12. SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Same as 9, above.				DATE REPORT ISSUED MONTH   YEAR September   1983	
13. TYPE OF REPORT Monthly				PERIOD COVERED (Inclusive dates) July 1-31, 1983	
15. SUPPLEMENTARY NOTES				6. (Leave blank)	
16. ABSTRACT (200 words or less) <p>This document is a monthly publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.</p>				8. (Leave blank)	
17. KEY WORDS AND DOCUMENT ANALYSIS				10. PROJECT/TASK/WORK UNIT NO.	
17a. DESCRIPTORS				11. FIN NO.	
17b. IDENTIFIERS/OPEN-ENDED TERMS				14. (Leave blank)	
18. AVAILABILITY STATEMENT Unlimited		19. SECURITY CLASS (This report) Unclassified		21. NO. OF PAGES	
		20. SECURITY CLASS (This page) Unclassified		22. PRICE \$	